

# STIC Search Report

# STIC Database Tracking Number: 140210

TO: Anthony Blackman

Location: PK2-6A06

**Art Unit : 2676** 

Thursday, December 16, 2004

Case Serial Number: 09/982906

From: Samir Patel Location: EIC 2600

PK2-3C03

Phone: 306-0254

Samir.patel@uspto.gov

# Search Notes

# Dear Examiner

Please find attached the search results for 09/982906. I have used the search strategy I emailed to you to edit. I have searched the standard Dialog files, IEEE, DTIC, Proquest and the internet.

If you would like a re-focus please let me know.

Thank you

Samir Patel



# 3

# SEARCH REQUEST FORM

# Scientific and Technical Information Center

Requester's Full Name: Note Phone  Location: CPIC2  (6 NO )	e Number 30	Serial Number:	091982906
If more than one search is sub	mitted, please priori	lize searches in order (	of need. *********
Please provide a detailed statement of the Include the elected species or structures, utility of the invention. Define any term known. Please attach a copy of the cover	keywords, synonyms, across that may have a special n	onyms, and registry numbers, neaning. Give examples or re	and combine with the concep-
Title of Invention:		· .	
Inventors (please provide full names):			· · · · · · · · · · · · · · · · · · ·
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*For Sequence Searches Only* Please inclu appropriate serial number.	de all pertinent information (	parent, child, divisional, or issu	ed patent numbers) along with t
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ale Completed: 1416 345p.M.	Litigation	Lexis/Nexis	<u> </u>
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crical Prep Time:	Patent Family	WWW/Internet	
aline Time: 300	Other	Other (specify)	

09/982,906

File 344:Chinese Patents Abs Aug 1985-2004/May
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)
(c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200480

(c) 2004 Thomson Derwent

IG89A OR LOGO?)

S40 NOT (S14 OR S19 OR S22 OR S37)

S41

Set Items Description S1 619724 PRINTER?? OR SCANNER?? OR FAX?? OR PHOTOCOPIER?? OR PHOTO(-) COPIER ?? OR FACSIMIL ?? OR COPIER ?? S2 (TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER??? OR 81163 RECEIV????) (5N) (GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIM-AT???? OR ICON?? OR MESSAG??? OR MAIL?? OR LOGO??) S3 393065 NETWORK?? OR NET()WORK?? OR INTRANET?? OR LAN OR LANS OR W-ANS OR WAN OR (LARGE?? OR WIDE??) (2N) (AREA??) (2N) (NETWORK?? OR NET()WORK??) S4 6360 ((DISPLAY?? OR CONTROL??) (2N) (PANEL?? OR SCREEN??) OR LCD -OR LIQUID()CRYSTAL()DISPLAY?? OR SCREEN??)(7N)S1 S5 (SHOW??? OR INDICAT??? OR REPRESENT???? OR UPDAT???) (3N) (S-TATUS?? OR STATE?? OR CONDITION?? OR PAUS?? OR HOLD??? OR WAI-T??? OR READY) **S6** 15040 (LOCAT???? OR POSITION??? OR ADDRESS??? OR SENDER?? OR ORI-GINATOR??) (5N)S1 **S7** 37881 (WHEN?? OR TIME?? OR SCHEDUL??? OR DELAY??) (5N) (GIF OR GIF-89 OR GIF89A OR GRAPHIC???? OR ANIMAT???? OR ICON?? OR MESSAG-??? OR MAIL??) S8 (PROGRAM??? OR REPROGRAM???) (5N) (REMOTE??) (5N) LOCATION?? 181 S9 53 AU=(OWEN K? OR OWEN, K?) S10 9023 S1 AND S2 S11 2654 S10 AND S3 S12 24 S11 AND S4 S13 0 S12 AND S5 AND S6 AND S7 S14 19 S12 NOT AD=20011018:20041216/PR S15 3529 S1(5N)S2 S15 NOT (MAIL? OR MESSAG?) S16 140 S16 AND S3 S17 15 S17 NOT S14 S18 15 S19 S18 NOT AD=20011018:20041216/PR 12 S6 AND S3 S20 1350 S21 209 S20(5N)S2 S22 S21 NOT (MAIL? OR MESSAG?) 1 S23 316 S6(3N)S3 S24 43 S23 AND S21 S25 S24 NOT (S14 OR S19 OR S22) 43 36 S25 NOT AD=20011018:20041216/PR S26 183 S20(3N)S2 S27 S28 31 S26 AND S27 S29 0 S28 AND IC=G09G? 0 S26 AND IC=G09G? S30 351 S20 AND S2 S31 S31 AND IC=G09G? S32 0 S33 S26 AND S4 O 23 S23 (5N) S21 S34 S35 19 S34 AND S26 S35 NOT EMAIL(3N) ADDRES? S36 19 S37 9 S36 NOT MAIL(2N) ADDRESS? S38 3642 S1 AND S7 S39 S38 AND S4 S40 S39 AND (GRAPHIC? OR ANIMAT? OR ICON? OR GIF OR GIF89 OR G-

S42	16	S41 NOT AD=20011018:20041216/PR
S43	356	S5 (3N) S1
. S44	9	S43 (7N) S4
S45	9	S44 NOT (S14 OR S19 OR S22 OR S37 OR S42)
S46	10	S43 (7N) S2
S47	10	S46 NOT (S14 OR S19 OR S22 OR S37 OR S42 OR S45)
S48	5451	(TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER???) (5-
	N)	INDICATION?
S49	16	S48(5N)(GRAPHIC? OR ANIMAT? OR ICON? OR GIF OR GIF89 OR GI-
	G8	B9A OR LOGO?)
S50	1	S49 AND S1

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14/3,K/1 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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07485668 \*\*Image available\*\*

IMAGE INPUT DEVICE WITH TRANSMISSION FUNCTION

PUB. NO.: 2002-354186 [JP 2002354186 A] PUBLISHED: December 06, 2002 (20021206)

INVENTOR(s): SATO HIDEO

YOSHIDA KOICHI KIKUTA KAZUAKI TERAI SUSUMU

APPLICANT(s): FUJITSU ISOTEC LTD

APPL. NO.: 2001-157541 [JP 2001157541]

FILED: May 25, 2001 (20010525)

# ABSTRACT

... BE SOLVED: To provide an image input device with a transmission function, which can easily **transmit** a **mail** text and read image data to a destination not through a personal computer by means...

...in comparison with a conventional method.

SOLUTION: The image input device is provide with a **scanner** main body that scans an original to obtain the image data, a touch **panel display** device that is fitted to the **scanner** main body and includes a display section that displays at least a guidance for input...

...a transmitted file form, a PC card slot provided to a side face of the scanner main body, and configured so that a PC card is fitted to the PC card slot, a mobile phone or a LAN or the like is connected to the PC card so as to transmit the mail text and image data to a destination.

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14/3,K/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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07400712 \*\*Image available\*\*

SCHEDULE MANAGING SYSTEM AND METHOD USING TELEPHONE SET

PUB. NO.: 2002-269214 [JP 2002269214 A] PUBLISHED: September 20, 2002 (20020920)

INVENTOR(s): KOMATSU YOSHIHIKO APPLICANT(s): KOMATSU YOSHIHIKO

APPL. NO.: 2001-065802 [JP 200165802] FILED: March 08, 2001 (20010308)

# ABSTRACT

...the sound signal of a user transmitted from a telephone set 10 through a telephone **network** 30 and to recognize the sound signal, a means to extract schedule data from the...

... or document data, and the schedule data is sent to the user through the telephone **network** 20 by a sound signal or by **facsimile** transmission, its **display screen** data are transferred through the Internet 40, or it is sent to the terminal 50 of the user by **sending** an electronic computer

originated **mail** . COPYRIGHT: (C) 2002, JPO

14/3,K/3 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

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07086120 \*\*Image available\*\*

FACSIMILE TYPE ELECTRONIC MAIL DEVICE

PUB. NO.: 2001-313768 [JP 2001313768 A] PUBLISHED: November 09, 2001 (20011109)

INVENTOR(s): FUJIOKA TAKURO APPLICANT(s): RICOH CO LTD

APPL. NO.: 2000-131357 [JP 2000131357] FILED: April 28, 2000 (20000428)

FACSIMILE TYPE ELECTRONIC MAIL DEVICE

## ABSTRACT

PROBLEM TO BE SOLVED: To provide a facsimile type electronic mail device which can confirm the image data when an electronic mail is transmitted

SOLUTION: This device includes a CPU (control means) 1, a ROM 2, a RAM 3, an HDD 4, a format conversion part (format conversion means) 5, a scanner part (image reading means) 6, a panel part (input/display means) 7, a compression/expansion part (compression part and expansion part) 8, a LAN control part (transmission means and reception means) 9, a format inverse conversion part (format inverse conversion means) 10 and a printer part (print means) 11. The CPU 1 has a function to control both parts 5...

# 14/3,K/4 (Item 4 from file: 347)

DIALOG(R) File 347: JAPIO

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06961173 \*\*Image available\*\*

METHOD AND SYSTEM FOR TRANSFERRING INFORMATION AND INFORMATION COMMUNICATION TERMINAL IN COMMUNICATION SYSTEM

PUB. NO.: 2001-188736 [JP 2001188736 A]

PUBLISHED: July 10, 2001 (20010710)

INVENTOR(s): OKADA NORITAKE

SHIBATA AKIO

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD APPL. NO.: 2000-000102 [JP 2000102] FILED: January 04, 2000 (20000104)

# ABSTRACT

PROBLEM TO BE SOLVED: To effectively use contents by outputting the information contents on the **display screen** to a **printer** so that the contents can be printed and transferring it as an electronic mail or **FAX** or the like.

SOLUTION: Distribution information (contents) obtained by performing access through a communication **network** 3 of a mobile object and a communication

network 6 to a contents server 7 by a portable communication terminal 1
are displayed at...

... portable communication terminal 1. The picture data of the display screen are stored in a screen memory, and radio-transmitted to a printer 2 by using secondary radio so that the contents of the display screen can be printed. Also, the picture data are radio-transmitted to the communication network 3 of the mobile object, and transferred through the communication network 6 to a communication server (an electronic mail server and a facsimile server) 9, and distributed as the attached file of an electronic mail to a PC 8 or a mail terminal 12, or picture-transmitted as a facsimile to facsimile equipment 11.

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14/3,K/5 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

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06297672 \*\*Image available\*\*

METHOD AND DEVICE FOR DISPLAYING CALL TARIFF FOR FACSIMILE

PUB. NO.: 11-239264 [JP 11239264 A] PUBLISHED: August 31, 1999 (19990831)

INVENTOR(s): OAK SEUNG-SOO

APPLICANT(s): SAMSUNG ELECTRONICS CO LTD APPL. NO.: 10-337936 [JP 98337936] FILED: November 27, 1998 (19981127)

PRIORITY: 9763639 [KR 63639], KR (Korea) Republic of, November 28, 1997

(19971128)

METHOD AND DEVICE FOR DISPLAYING CALL TARIFF FOR FACSIMILE

### ABSTRACT

PROBLEM TO BE SOLVED: To display a call tariff through a **facsimile** connectable to an integrated information communication **network** by calculating the call tariff based on a call charge rate, detecting call tariff data...

 $\dots$  message and displaying these call charge and call tariff on the display window of the  $\mbox{\it facsimile}$  .

SOLUTION: When a received message is a facility message, an information detecting part 18 detects the number of times of callings for calculating a...

... is detected and outputted through an output part 20 onto the display window of a **control panel**. When a printing function of a **printer** is set, a first controller outputs the current tariff information requested by a user or information corresponding to the total use tariff to the **printer** 

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14/3,K/6 (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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06245612 \*\*Image available\*\*
CONTROL METHOD FOR NETWORK FACSIMILE EQUIPMENT

PUB. NO.: 11-187188 [JP 11187188 A] PUBLISHED: July 09, 1999 (19990709)

INVENTOR(s): OSETO FUTOSHI APPLICANT(s): RICOH CO LTD

APPL. NO.: 09-364425 [JP 97364425] FILED: December 19, 1997 (19971219)

CONTROL METHOD FOR NETWORK FACSIMILE EQUIPMENT

### ABSTRACT

PROBLEM TO BE SOLVED: To allow the user to browse image information by sending an incoming notice mail for the notice of link information to acquire stored image information with an HTTP client function to a destination terminal of a network address.

SOLUTION: A **network facsimile** equipment FX informs the user of a distribution destination of a fact of receiving image information and **sends** an electronic **mail** (incoming notice **mail**) for reception notice to notify link information denoting a storage destination of received image information. The user **receiving** the incoming notice **mail** browse the **received** electronic **mail** by using an electronic mail browsing software of work stations WWS1-WSn used by the...

... electronic mail browsing software acquires required image information according to the link information from the **network facsimile** equipment FX, displays contents on a **screen** and then the user can confirm contents of a **facsimile** document addressed to itself.

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14/3,K/7 (Item 7 from file: 347)

DIALOG(R) File 347: JAPIO

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04252592 \*\*Image available\*\*

LAN SYSTEM

PUB. NO.: 05-244292 [JP 5244292 A] PUBLISHED: September 21, 1993 (19930921)

INVENTOR(s): WATABE SATOSHI

APPLICANT(s): RICOH CO LTD [000674] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 04-075164 [JP 9275164] FILED: February 26, 1992 (19920226)

JOURNAL: Section: E, Section No. 1484, Vol. 17, No. 710, Pq. 73,

December 24, 1993 (19931224)

LAN SYSTEM

...JAPIO CLASS: Facsimile ); 45.4 (INFORMATION PROCESSING

# ABSTRACT

... to listen to an automatic answering message without intermitting a job by mailing a voice **message received** by a server to a client terminal equipment and outputting the voice message from a...

...an opposite party are stored on a disk 6. When a server 5 uses a mail

function to send various information to each of client terminal equipments 1-n, the terminal equipments 1-n... ... CODEC conversion to the sent data and the result is outputted from a speaker. Furthermore, facsimile data are displayed on a screen of the terminal equipment. 14/3,K/8 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 014456714 \*\*Image available\*\* WPI Acc No: 2002-277417/200232 XRPX Acc No: N02-216879 Recording device e.g. network printer displays error message, when there is no paper of designated size in the designated paper tray Patent Assignee: MURATA KIKAI KK (MURK ) Number of Countries: 001 Number of Patents: 001 Patent Family: Patent No Kind Date Applicat No Kind Date JP 2002067459 A 20020305 JP 2000262273 Α 20000831 200232 B Priority Applications (No Type Date): JP 2000262273 A 20000831 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2002067459 A 8 B41J-029/48 Recording device e.g. network printer displays error message, when there is no paper of designated size in the designated paper... Abstract (Basic): paper of designated size in the designated paper tray, a display unit displays an error message . A designation unit receives paper of designated size, for printing from the user. E.g. network printer , facsimile . ... The figure shows an explanatory drawing of the display of a display panel in facsimile, with respect to paper mismatch error. (Drawing includes non-English language text ... Title Terms: NETWORK ; 14/3,K/9 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 014403663 \*\*Image available\*\* WPI Acc No: 2002-224366/200228 XRPX Acc No: N02-171831 Soft labels e.g. for Multifunction Peripheral panel display for facsimile machine, involves determining whether number is associated with given speed button and if number is associated with that speed button

Patent Assignee: TOSHIBA AMERICA INFORMATION SYSTEMS INC (TOKE ); TOSHIBA

Number of Countries: 001 Number of Patents: 001

KK (TOKE )
Inventor: PHAN T

Patent Family:

Kind Date Patent No Applicat No Kind Date Week US 6292271 B1 20010918 US 98146550 Α 19980903 200228 B

Priority Applications (No Type Date): US 98146550 A 19980903 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes B1 19 H04N-001/00 US 6292271

Soft labels e.g. for Multifunction Peripheral panel display for facsimile machine, involves determining whether number is associated with given speed button and if number is...

# Abstract (Basic):

- speed button and if a number is associated with that speed button, providing for a facsimile message to be transmitted to the associated phone number. However, if no number is associated with the given speed...
- An INDEPENDENT CLAIM is included for a facsimile capable machine...
- ... For user interface of facsimile machine...
- ... The figure shows a block diagram of a LAN including several Multifunction Peripherals (MFPs) in accordance with the invention and also having a shared facsimile function and different levels of address books...
- ... Title Terms: FACSIMILE ;

### 14/3,K/10 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014346082 \*\*Image available\*\* WPI Acc No: 2002-166785/200222

XRPX Acc No: N02-127514

Information forwarding method in communication system, involves transmitting contents acquired by portable communication terminal from server and displayed in screen of terminal, to printer

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date JP 2001188736 A 20010710 JP 2000102 Α 20000104 200222 B

Priority Applications (No Type Date): JP 2000102 A 20000104

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2001188736 A 12 G06F-013/00

- ... method in communication system, involves transmitting contents acquired by portable communication terminal from server and displayed in screen of terminal, to printer Abstract (Basic):
- A portable communication terminal (1) accesses contents server (7) through mobile communication **network** (3), and acquires the contents which are then displayed in the display screen of the...
- ...image data is stored in a screen memory, and is then wirelessly transmitted to a printer (2).

- ... generated based on image data displayed on the display screen of the terminal, and is **transmitted** to electronic **mail** server and **facsimile** server through communication **network** (6). INDEPENDENT CLAIMS are also included for the following...
- ...forwarding contents acquired by portable communication terminals such as portable telephone, from contents server, to **printer**, etc., through internet...
- ...the contents acquired from the server is displayed in the terminal and then output to **printer**, the effective usage of the displayed contents is enabled...
- ... Printer (2...
- ... Mobile communication network (3...
- ... Communication network (6

### 14/3,K/11 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013576506 \*\*Image available\*\*
WPI Acc No: 2001-060713/200107

XRPX Acc No: N01-045506

# Payphone system for e-business application, has user interface

interfacing with data network and voice network

Patent Assignee: POWERPHONE NETWORK LTD (POWE-N)

Inventor: LAI-YING C; LAW H; TSANG J

Number of Countries: 087 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200062523 A1 20001019 WO 99US21309 Α 19990917 200107 B AU 9961476 20001114 AU 9961476 Α Α 19990917 200108

Priority Applications (No Type Date): US 99128419 P 19990408 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200062523 A1 E 96 H04M-017/02

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 9961476 A H04M-017/02 Based on patent WO 200062523

# Payphone system for e-business application, has user interface interfacing with data network and voice network

# Abstract (Basic):

- ... coupled to a voice interface which performs voice reception or transmission for communication over voice **network**. An user interface interfaces data **network** with voice **network**.
- The voice interface has handset, microphone or speaker. The user interface has touch screen, key pad, display screen, data port, scanner, facsimile, printer. The payment acceptor has coin acceptor, credit card reader, smart card reader, debit carder or simulated key pad. An INDEPENDENT CLAIM is also included for method for

providing data and network services using payphone system...

...For e-business applications such as **facsimile transmission**, e- mail **sending** and retrieval, printing, scanning data transfer using laptop, palmtop computers. Also for web browsing, electronic...
...Title Terms: **NETWORK**;

14/3,K/12 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012468449 \*\*Image available\*\*
WPI Acc No: 1999-274557/199923
XRPX Acc No: N99-206115

Electronic mail transmission and reception system for facsimile machine - has mail controller which allows transmission of electronic mail produced by electronic mail address of selected transmission

destination
Patent Assignee: RICOH KK (RICO )
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11088633 A 19990330 JP 97241087 A 19970905 199923 B

Priority Applications (No Type Date): JP 97241087 A 19970905 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 11088633 A 12 H04N-001/32

**Electronic** mail transmission and reception system for facsimile machine...

- ...has mail controller which allows transmission of electronic mail produced by electronic mail address of selected transmission destination
- ... Abstract (Basic): NOVELTY A controller (11) allows the **transmission** of an electronic **mail** produced by the electronic **mail** address of a selected **transmission** destination. A touch panel display (15) selects the input of the electronic mail address or...
- ...the electronic mail address recognized from the entry area of the communication information. An electronic mail transmitted from the image read by an image scanner (13) is produced by the controller. The electronic mail is sent and received by a communication unit (12) connected to a network.
- ... USE For facsimile machine...
- ...use of electronic mail. Secures privacy of group of persons. Reduces communication cost since electronic mail can be sent and received for small information content. DESCRIPTION OF DRAWING(S) The figure shows the block diagram of the electronic mail transmission and reception system. (11) Controller; (12) Communication unit; (13) Image scanner; (15) Touch panel display.

... Title Terms: FACSIMILE ;

14/3,K/13 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012354046 \*\*Image available\*\* WPI Acc No: 1999-160153/199914

XRPX Acc No: N99-116749

Electronic mail apparatus used in a computer network - has telephone number search unit and telephone circuit control unit selectively operated from screen of display device which shows list and contents of e-mail

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11017734 A 19990122 JP 97180260 A 19970623 199914 B

Priority Applications (No Type Date): JP 97180260 A 19970623 Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes

JP 11017734 A 16 H04L-012/54

# Electronic mail apparatus used in a computer network -

- ... Abstract (Basic): telephone number search unit determines the telephone number of the transmitting party, who sent the **received** e- **mail**, from the **transmitting** party main address. The telephone circuit control unit connects the telephone apparatus of the determined...
- ... USE Used in a computer **network** .
- ...ADVANTAGE Interaction between **transmitting** party and e- **mail** apparatus can be performed through voice mail or **facsimile** by operating the **display screen**. Ensures efficient e-mail communication in a short time period since e- **mail** apparatus can simultaneously **send** e- **mails** to users included in the simultaneous-broadcast **transmission** tip of the sent e- **mails**. DESCRIPTION OF DRAWING(S) The figure shows a block diagram of the e-mail apparatus

... Title Terms: NETWORK ;

# 14/3,K/14 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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011834655 \*\*Image available\*\*
WPI Acc No: 1998-251565/199822

XRPX Acc No: N98-198593

Communication method from facsimile to e-mail system using local interface - using fax -to-e- mail gateway to convert information received from facsimile terminal into format which is computer readable and can be displayed on screen

Patent Assignee: E-MATE ENTERPRISES LLC (EMAT-N); BLOOMFIELD M C (BLOO-I)

Inventor: BLOOMFIELD M C

Number of Countries: 068 Number of Patents: 010

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 9817041 A2 19980423 WO 971B1455 A 19971007 199822 B

AU	9747920	Α	19980511	AU	9747	920	I	Ą	1997	1007	199	837			
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				US	9791	5196	I	<b>A</b>	1997						
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	Designated	State	es (Region	al):	AT	BE CH	DE I	OK E	A ES	FI :	FR GB	GH	GR	ΙE	ΙT
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CIP of application US 97839655 Provisional application US 9748064 CIP of application US 97915196 Cont of application WO 97IB1455 Cont of application US 99235566 CIP of patent US 6025931

Communication method from facsimile to e-mail system using local interface...

- ...using fax -to-e- mail gateway to convert information received from facsimile terminal into format which is computer readable and can be displayed on screen
- ...Abstract (Basic): The method of communicating information comprises delivering <code>facsimile</code> information from a <code>facsimile</code> terminal to a user supplied e-mail address in a computer readable image data format which can be viewed on a computer <code>screen</code>. The <code>facsimile</code> information is delivered along a <code>fax</code> -forwarding <code>network</code> to a <code>fax</code> -to-e-mail gateway. At the latter, the <code>facsimile</code> information is converted into a computer-readable image data file to be displayed on a...
- ...is attached. The e-mail message is delivered from the gateway through a global computer **network** to an electronic mailbox associated with the e-mail address...
- ...ADVANTAGE Facsimile document may be sent to recipient via Internet rather than via other facsimile terminal...

... Title Terms: FACSIMILE ;

# 14/3,K/15 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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010052968 \*\*Image available\*\*
WPI Acc No: 1994-320679/199440

XRPX Acc No: N94-252103

Facsimile equipment with data message transmission for voice signal - has memory storing sentence corresp. to DTMF signal detected by network controller, and unit controller outputting memory data to printer or to LCD display NoAbstract

Patent Assignee: RICOH KK (RICO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 6244997 A 19940902 JP 9354794 A 19930220 199440 B

Priority Applications (No Type Date): JP 9354794 A 19930220 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 6244997 A 5 H04N-001/00

Facsimile equipment with data message transmission for voice signal ...

...has memory storing sentence corresp. to DTMF signal detected by network controller, and unit controller outputting memory data to printer or to LCD display NoAbstract

Title Terms: FACSIMILE ;

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(Item 9 from file: 350)
 14/3,K/16
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
009578885
            **Image available**
WPI Acc No: 1993-272431/199334
XRPX Acc No: N93-209289
  Multi-media mobile communication and information system - uses alive
  computer coherent optical communication re-sensing technology providing
  network of optically linked portable terminals
Patent Assignee: KIKUKAWA T (KIKU-I)
Inventor: KIKUKAWA T
Number of Countries: 021 Number of Patents: 002
Patent Family:
           Kind Date
Patent No
                                           Kind
                                                           Week
                            Applicat No
                                                  Date
WO 9314460
            A2 19930722 WO 92JP1573
                                            Α
                                                19921201 199334 B
AU 9229566
             A 19930803 AU 9229566
                                            Α
                                                19921201
                                                          199348
                            WO 92JP1573
                                            Α
                                                19921201
Priority Applications (No Type Date): JP 9250120 A 19920109
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
                   55 G06F-015/18
WO 9314460
             A2
   Designated States (National): AU BG CA FI NO RU US
   Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL SE
                      G06F-015/18
AU 9229566
                                    Based on patent WO 9314460
... uses alive computer coherent optical communication re-sensing
  technology providing network of optically linked portable terminals
... Abstract (Basic): The communications network has a central information
    and processing centre which is optically linked to an unlimited number
...a transmit button (2), a direct link button (3), and a security button
    (4) which sends an SOS message to the communications centre...
...communications request. Voice messages are carried out with a combined
    speaker/microphone unit, and a screen allows handwritten input, in
    addition to providing copier and printer functions. There is a
    multi-lingual keyboard, for Japanese, English, and other language input
... Title Terms: NETWORK ;
14/3,K/17
               (Item 10 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
008476296
            **Image available**
WPI Acc No: 1990-363296/199049
XRPX Acc No: N90-277208
  Special service call routing for fax calls - using ability to identify
  that incoming call is fax call to route appropriately
Patent Assignee: AMERICAN TELEPHONE & TELEGRAPH CO (AMTT ); AT & T CORP
  (AMTT ); CATRON N A (CATR-I)
Inventor: CATRON N A; FAMULARE R J; FODALE J V; HANSON K J; KOCH R A; LARGE
  R E; SAHNI P S; SCHWARTZ A I; ZOCCOLILLO S M; HANSEN K J
Number of Countries: 018 Number of Patents: 015
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EP 400771
                   19901205
                             EP 90301092
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               Α
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AU 9049372
                   19910110
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JP 3011845
                   19910121
                                                            199109
               Α
US 5018191
               Α
                   19910521
                             US 89425529
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CA 2008422
               Α
                   19910423
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CA 2008425
                   19910224
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US 5033079
                   19910716
                             US 89399384
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               Α
                                              Α
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                   19920527 EP 90301092
EP 400771
               Α3
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                                                  19900202
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CA 2008425
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                   19940104
                             CA 2008425
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CA 2008422
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                   19940802
                             CA 2008422
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                                                            199433
KR 9310025
               В1
                   19931014
                             KR 901500
                                                  19900208
                                              Α
                                                            199438
EP 400771
               В1
                   19961120
                             EP 90301092
                                                  19900202
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DE 69029166
               Ε
                   19970102
                             DE 629166
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                                              Α
                                                            199706
                             EP 90301092
                                                  19900202
                                              Α
ES 2094140
               T3
                   19970116
                             EP 90301092
                                              A
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                                                            199710
SG 44478
               Al 19971219 SG 96746
                                                  19900202
                                              Α
                                                            199808
Priority Applications (No Type Date): US 89425529 A 19891023; US 89358743 A
  19890530; US 89399384 A 19890824
Patent Details:
Patent No Kind Lan Pg
                         Main IPC
                                     Filing Notes
EP 400771
                    19
  Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE
US 5018191
              Α
                    11
US 5033079
              Α
                     9
EP 400771
                    19
              A3
EP 400771
              B1 E 16 H04N-001/32
  Designated States (Regional): AT BE CH DE ES FR GB GR IT LI NL SE
DE 69029166
                       H04N-001/32
                                     Based on patent EP 400771
              F.
ES 2094140
                       H04N-001/32
              Т3
                                     Based on patent EP 400771
CA 2008425
                       H04M-003/54
              С
CA 2008422
              С
                       H04M-003/54
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Applicat No

Kind

Date

Week

# Special service call routing for fax calls...

H04N-001/32

H04N-001/32

Patent Family: Patent No

KR 9310025

SG 44478

B1

A1

Kind

Date

- ...using ability to identify that incoming call is fax call to route appropriately
- ...Abstract (Basic): Fax calls may be indicated by a prefix such as<digit> (e.g. machine 102) which is recognised at the exchange (106) or ingress switch (110). If the fax is connected by ISDN (e.g. machine 101) a fax indicator (109) is automatically included in the call set-up message (111). Other methods are...
- ...When a **facsimile** call is recognised, a receiver is attached to the call to detect if the calling...
- ...connection. The customer may dial such additional digits in response to hearing that the called **facsimile** number is busy or detecting that the called **facsimile** number does not answer. When the additional digits are detected, the call is routed to a store and forward **facsimile** facility and the previously dialed called number and the originating customer's number are automatically...
- ... USE/ADVANTAGE Solves problems of sending a fax to addressee whose telephone number is known but whose fax number is unknown, and of

sent with Common Channel Signalling (CCS) messages for that call. If a call with a <code>fax</code> indicator is received in a destination switching office, then the destination office checks to see if the called number is a <code>fax</code> number. If not, translation is made to find the number of a <code>fax</code> station for serving <code>fax</code> calls to the called number and the call is completed to that <code>fax</code> station. <code>Fax</code> calls may be recognised by a <code>fax</code> class mark in an originating message from an Integrated Services Digital <code>Network</code> (ISDN) line or a dialled prefix or an alternative common carrier code (10XXX) from an...

...to one of a number of alternative destinations based on the day and time, junk fax calls may be screened, and a fax message waiting lamp on the called (voice) destination may be operated. For international calls, a translation from voice to fax may be made at an egress gateway switch. The fax calls may also be automatically routed over low distortion international transmission facilities. ADVANTAGE - Simplified process...

... Title Terms: FACSIMILE ;

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14/3,K/18 (Item 11 from file: 350)
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DIALOG(R) File 350: Derwent WPIX

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007804426 \*\*Image available\*\*
WPI Acc No: 1989-069538/198910

XRPX Acc No: N89-053089

Modular digital communication system - has central process control for line task with specified terminal program modules

Patent Assignee: SIEMENS AG (SIEI )

Inventor: ELSTNER S; KUHLMANN K; LYBEER R; MUYSSEN J; SCHWEIGER F; SONNEMANN M; VERLOHR A

Number of Countries: 013 Number of Patents: 007

Patent Family:

ratent ramily:	•						
Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 3727952	Α	19890302	DE 3727952	Α	19870821	198910	В
EP 306693	Α	19890315	EP 88112249	Α	19880728	198911	
JP 1071355	Α	19890316	JP 88206516	Α	19880822	198917	
EP 306693	B1	19920610	EP 88112249	Α	19880728	199224	
DE 3871881	G	19920716	DE 3871881	Α	19880728	199230	
			EP 88112249	Α	19880728		
ES 2032500	Т3	19930216	EP 88112249	Α	19880728	199320	
CA 1331802	С	19940830	CA 575247	Α	19880819	199436	

Priority Applications (No Type Date): DE 3727952 A 19870821; DE 3820072 A 19880613; DE 3727942 A 19870821; DE 3727954 A 19870821 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 3727952 A 19

EP 306693 A G

Designated States (Regional): AT BE CH DE ES FR GB IT LI NL SE P 306693 B1 G 28 H04Q-011/04

Designated States (Regional): AT BE CH DE ES FR GB IT LI NL SE DE 3871881 G H04Q-011/04 Based on patent EP 306693 ES 2032500 T3 H04Q-011/04 Based on patent EP 306693 CA 1331802 C H04L-012/00

...Abstract (Basic): post box. The appts. program modules of the line technique task are linked to the **transfer** memory for the **messages** to be **transmitted** to the terminal appts...

- ... USE/ADVANTAGE For public **networks** with associated remote **copiers**, personal computers, teletex and **screen** text stations, with improved tuning to great number of terminals for speech traffic.
- ... Abstract (Equivalent): for connecting terminal equipment having versatile performance features to one another and, preferably, to public **networks** having a central communications computer with a system database (DB) and at least one multitasking...
- ...technology task organisation program (TOP-DH) exercising distributor functions in the sense of a logical **network** node and which control the signalling procedure and the user surface of the terminal equipment ...
- ...task organisation program (TOP-LDU) exercising distributor functions in the sense of the a logical **network** node, the system database (DB) being respectively individually accessible to said switching procedure program modules...
- ...independently of the communications service and independently of the type of terminal equipment, for the messages transmitted via s

14/3,K/19 (Item 12 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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007571720

WPI Acc No: 1988-205652/198830

XRPX Acc No: N88-157030

Keyboard-operated inter-communication system - has visual displays in each office recording keyed entries, with memory providing sequential recall plus standard inputs

Patent Assignee: TEXTMATE LTD (TEXT-N)

Inventor: YOUNG G

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week BE 1000182 19880712 BE 88800593 Α Α 19880712 198830 B GB 2205217 Α 19881130 GB 8812335 Α 19880528 198848

Priority Applications (No Type Date): IE 871379 A 19870527

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

BE 1000182 A 12

- ... Abstract (Basic): secretarial station linked to management or directors' locations is provided with a keyboard and associated LCD display. A printer is also linked to the keyboard, and normal telephone network facilities are available through an interface. Certain standard messages can be transmitted by recall from a memory, by use of a single key on the board. At...
- ...or directors' station, similar arrangements apply, the memory function being used additionally to store all **messages received** for presentation in sequential order on the associated LCD display when required...

19/3,K/1 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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07681793 \*\*Image available\*\*

PRINTER CONTROLLER AND PRINTER CONTROL METHOD

PUB. NO.: 2003-175658 [JP 2003175658 A]

PUBLISHED: June 24, 2003 (20030624)

INVENTOR(s): UDA TOYOKAZU

SUGIURA SUSUMU KOBAYASHI SHIGETADA TAKAOKA MAKOTO

APPLICANT(s): CANON INC

APPL. NO.: 2002-262850 [JP 2002262850]

Division of 04-199744 [JP 92199744]

FILED: July 27, 1992 (19920727)

PRIORITY: 03-224218 [JP 91224218], JP (Japan), September 04, 1991

(19910904)

04-026823 [JP 9226823], JP (Japan), February 13, 1992

(19920213)

### ABSTRACT

... set various kinds of parameters to a scanner printer from a host computer on a **network** including the scanner printer.

SOLUTION: In a scanner printer server system comprising the host computer

... 103 and a printer 104 both connected to the scanner printer server 102 on the **network**, bi-directional channels are set between the scanner 103, the printer 104 and the **scanner printer** server 102. A **transfer** method for sentences, **graphics** and image data at scanning and printing times is designated by the host computer 101...

# 19/3,K/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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06595844 \*\*Image available\*\*

INFORMATION PROCESSOR, **NETWORK** PRINTER SYSTEM, PRINTER SELECTING METHOD, AND COMPUTER-READABLE RECORDING MEDIUM WHERE PROGRAM ALLOWING COMPUTER TO IMPLEMENT SAME METHOD IS RECORDED

PUB. NO.: 2000-181641 [JP 2000181641 A]

PUBLISHED: June 30, 2000 (20000630)

INVENTOR(s): SAKATA SEIKI APPLICANT(s): RICOH CO LTD

APPL. NO.: 11-243506 [JP 99243506] FILED: August 30, 1999 (19990830)

PRIORITY: 10-286516 [JP 98286516], JP (Japan), October 08, 1998

(19981008)

INFORMATION PROCESSOR, **NETWORK** PRINTER SYSTEM, PRINTER SELECTING METHOD, AND COMPUTER-READABLE RECORDING MEDIUM WHERE PROGRAM ALLOWING COMPUTER TO ...

# ABSTRACT

...2nd display part 303 displays the icons classified by the classification part 302 according to **printer** information **icon** information 300. A

part 306 transmits information (printer information and transmission information 300) regarding classified into the group that the icon selected by the selection part 305 indicates to another information processor through a network 100.

COPYRIGHT: (C) 2000, JPO

19/3, K/3(Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

04643152 \*\*Image available\*\*

TELEVISION INTERACTIVE MONITORING SYSTEM

PUB. NO.:

06-315052 [JP 6315052 A]

PUBLISHED:

November 08, 1994 (19941108)

INVENTOR(s):

ISHIDA KIYOSHI TORII NOBUNAGA WATANABE TOSHIO YAMADA TAKEHIKO KIDOKORO MASATO EBIHARA TORU NAKAO ATSUKO

MATSUDA ATSUMUNE MATSUYAMA NOBUYUKI

ARAMAKI TORU

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

HITACHI COMMUN SYST INC [491082] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.:

FILED:

05-102177 [JP 93102177]

April 28, 1993 (19930428)

ABSTRACT ... remote supervisory function and a remote control function by using an ISDN (Integrated Services Digital Network ) in a communication line...

... camera 7 for interaction, and facsimile 8 are loaded on the device 2, and the facsimile 8 transfers character and graphic information to the devices 3, 4 via a communication control unit 31. By employing such...

19/3,K/4 (Item 4 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

04282398 \*\*Image available\*\*

PRINTER CONTROL SYSTEM

PUB. NO.:

05-274098 [JP 5274098 A]

PUBLISHED:

October 22, 1993 (19931022)

INVENTOR(s): INOUE MASAHIRO

APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: FILED:

04-073848 [JP 9273848]

March 30, 1992 (19920330)

JOURNAL:

Section: P, Section No. 1683, Vol. 18, No. 50, Pq. 95,

January 26, 1994 (19940126)

# ABSTRACT

... a printer optimum for output data and to attain high efficiency for a

local area **network** in a local area **network** to which plural computers and printers are connected...

...16 are connected with each other via a bus 18, which comprises the local area network. A presentation signal including print information (black and white/color, character graphic, definition, paper size) is transmitted from the computer to each printer. Each computer receives the presentation signal, and decides whether or not it can respond to...

19/3,K/5 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015387117 \*\*Image available\*\*
WPI Acc No: 2003-448062/200342

XRPX Acc No: N03-357376

Printer wake up icon apparatus used in computer system of networked computer and printer, has computer that has wake up icon for sending wake up command to printer through network

Patent Assignee: TALLEY C L (TALL-I)

Inventor: TALLEY C L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 20030056133 A1 20030320 US 2001957333 A 20010920 200342 B

Priority Applications (No Type Date): US 2001957333 A 20010920

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20030056133 A1 5 G06F-001/26

Printer wake up icon apparatus used in computer system of networked computer and printer, has computer that has wake up icon for sending wake up command to printer through network

Abstract (Basic):

up command to a printer (16). The printer is connected to the computer through a **network** (14). The **network** is connected to the computer.

... Used in computer system of **net**worked computer and printer...

... Network (14

... Title Terms: NETWORK

19/3, K/6 (Item 2 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015334094 \*\*Image available\*\*

WPI Acc No: 2003-395031/200338

XRPX Acc No: N03-315464

Method for printer processing with web-based image generating system, involves forming graphics sequence and selecting graphic for

transmitting to printer

Patent Assignee: HEWLETT-PACKARD CO (HEWP ); FOSTER W S (FOST-I);

LIVINGSTON K R (LIVI-I); SIMPSON S S (SIMP-I)

Inventor: FOSTER W S; LIVINGSTON K R; SIMPSON S S

Number of Countries: 002 Number of Patents: 002

Patent Family: Kind Patent No Applicat No Date Kind Date Week DE 10236182 20020807 Al 20030227 DE 1036182 Α 200338 B US 20030072025 A1 20030417 US 2001923325 Α 20010808 200338 Priority Applications (No Type Date): US 2001923325 A 20010808 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes DE 10236182 40 G06F-003/12 A1 US 20030072025 A1 B41J-001/00 Method for printer processing with web-based image generating system, involves forming graphics sequence and selecting graphic for transmitting to printer Abstract (Basic): processing involves initially receiving a print order for printing a document, forming a series of graphics, selecting a graphic for transmission to the printer, and sending the graphics data to print processing. A diagram of the structure of client-server network system is given. (The drawing contains non-English language text... 19/3,K/7 (Item 3 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. 014996729 \*\*Image available\*\* WPI Acc No: 2003-057244/200305 XRPX Acc No: N03-044296 Partial file encryption method in digital communication system involves splitting original file into two files, encrypting only one of the divided files and transmitting both files to receiving device Patent Assignee: HEWLETT-PACKARD CO (HEWP ); HERLEY C (HERL-I); XU Y (XUYY-I) Inventor: HERLEY C; YU Y; XU Y Number of Countries: 101 Number of Patents: 005 Patent Family: Patent No Kind Date Applicat No Kind Date Week US 20020108035 A1 20020808 US 2001776680 A 20010206 200305 B WO 200263852 A2 20020815 WO 2002US3862 Α 20020205 200305 EP 1358750 A2 20031105 EP 2002706218 20020205 Α 200377 WO 2002US3862 Α 20020205 AU 2002240321 A1 20020819 AU 2002240321 Α 20020205 200427 JP 2004529409 W 20040924 JP 2002563680 Α 20020205 200463 WO 2002US3862 Α 20020205 Priority Applications (No Type Date): US 2001776680 A 20010206 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes US 20020108035 A1 9 H04L-009/00 WO 200263852 A2 E H04L-029/06 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW EP 1358750 A2 E H04L-029/06 Based on patent WO 200263852

```
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI TR
AU 2002240321 A1 H04L-029/06
                                   Based on patent WO 200263852
JP 2004529409 W
                   33 G06F-015/00
                                    Based on patent WO 200263852
Abstract (Basic):
          For secure transmission of program, music, video or animation
    files to computer, printer, cable receiver, satellite receiver,
   video player, audio player or other digital appliances...
... The large encrypted portion of the file can take advantage of methods to
   alleviate network congestion, such as caching, the use of
    intermediate proxies etc., because that portion does not...
19/3,K/8
              (Item 4 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
014744560
            **Image available**
WPI Acc No: 2002-565265/200260
XRPX Acc No: N02-447397
  Sorted IP prefix pairs aggregation method for data communication network
  , involves adding prefix pair to final list or moving to next list based
  on whether pair is on lowest IP length sub-net boundary
Patent Assignee: NORTEL NETWORKS LTD (NELE )
Inventor: CAIN B
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
            Kind Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
             B1 20020604 US 99227390
US 6401130
                                           Α
                                                19990108 200260 B
Priority Applications (No Type Date): US 99227390 A 19990108
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
US 6401130
                    9 G06F-015/16
  Sorted IP prefix pairs aggregation method for data communication network
  , involves adding prefix pair to final list or moving to next list based
  on whether . . .
Abstract (Basic):
          For aggregating sorted list of IP prefix pairs for data
   communication network used for television broadcasting and graphics
    applications, also for facsimile data transmission .
... Title Terms: NETWORK ;
 19/3,K/9
              (Item 5 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
012468452
             **Image available**
WPI Acc No: 1999-274560/199923
XRPX Acc No: N99-206118
  Facsimile server using local area network - transmits
                                                            graphic data
  either in facsimile mode or binary file mode when transmitting
  indicator is received from connection unit
Patent Assignee: MURATA KIKAI KK (MURK )
Number of Countries: 001 Number of Patents: 001
```

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11088638 A 19990330 JP 97237319 A 19970902 199923 B

Priority Applications (No Type Date): JP 97237319 A 19970902 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 11088638 A 8 H04N-001/32

Facsimile server using local area network - ...

- ... transmits graphic data either in facsimile mode or binary file mode when transmitting indicator is received from connection unit
- ... Abstract (Basic): unit (11) transmits graphic data when it receives transmitting indication from connection unit connected to **network**. Data are transmitted either in facsimile mode or binary file mode to the destination based...
- ... USE For image communication in local area **network** to which personal computer, facsimile server are connected...
- ... Title Terms: NETWORK ;

19/3,K/10 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

010733273 \*\*Image available\*\*

WPI Acc No: 1996-230228/199623

XRPX Acc No: N96-193354

Data processing method for document format transfer - identifying format type and associating format type with node in format network and determining expenditure cost associated with each format transformation application to determine optimal path between two nodes

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC )

Inventor: WILLIAMS M L; YUN R H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 5513323 A 19960430 US 91715179 A 19910614 199623 B

Priority Applications (No Type Date): US 91715179 A 19910614

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5513323 A 7 G06F-005/00

- ... identifying format type and associating format type with node in format network and determining expenditure cost associated with each format transformation application to determine optimal path between...
- ... Abstract (Basic): assigning each identified object type to an associated node within a graphically depicted object type **network** (30). An expenditure cost associated with a number of object type transformation applications is determined...
- ...associated with a link (50) between two selected nodes (32,34) within the object type **network**. An optimal path through the object type **network** from a node associated with a first selected object type to a node associated with...

```
... USE/ADVANTAGE - E.g. transfer between word processing, image,
   graphics , facsimile , binary etc. formats in electronic office
   environment. Determines optimal multistage transformations between
   formats with minimal...
... Title Terms: NETWORK ;
19/3,K/11
              (Item 7 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
009697584
            **Image available**
WPI Acc No: 1993-391137/199349
Related WPI Acc No: 2003-518200; 2004-152536
XRPX Acc No: N98-115545
 Scanner controlling apparatus e.g. for printer server system - has
 bidirectional communication channel formed between scanner, printer and
            printer server, where graphic and transfer of image are
  instructed from host computer and data transferred by instructed
 transference method
Patent Assignee: CANON KK (CANO ); KOBAYASHI S (KOBA-I); SUGIURA S
  (SUGI-I); TAKAOKA M (TAKA-I); UDA T (UDAT-I)
Inventor: KOBAYASHI S; SUGIURA S; TAKAOKA M; UDA T
Number of Countries: 002 Number of Patents: 006
Patent Family:
Patent No
             Kind
                   Date
                            Applicat No
                                           Kind
                                                Date
                                                           Week
JP 5292240
              A .19931105 JP 92199744
                                                19920727
                                                          199349 B
                                           Α
US 5720013
                  19980217 US 92939144
              Α
                                            Α
                                                19920902
                                                          199814
                            US 95384865
                                               19950207
                                            Α
                  19981013 US 92939144
US 5822507
              Α
                                               19920902
                                            Α
                                                          199848
                            US 95384866
                                            Α
                                               19950207
US 5933580
              Α
                  19990803 US 92939144
                                            Α
                                              19920902
                                                          199937
US 20010040689 A1 20011115 US 92939144
                                            Α
                                               19920902 200172
                            US 99326539
                                            Α
                                                19990607
US 6515758
              B2 20030204 US 92939144
                                            Α
                                                19920902
                                                          200313
                            US 99326539
                                            Α
                                              19990607
Priority Applications (No Type Date): JP 9226823 A 19920213; JP 91224218 A
 19910904
Patent Details:
Patent No Kind Lan Pq
                        Main IPC
                                    Filing Notes
JP 5292240
            Α
                   28 H04N-001/00
US 5720013
             Α
                   32 G06F-015/16
                                    Div ex application US 92939144
US 5822507
             Α
                      G06F-003/12
                                    Div ex application US 92939144
US 5933580
             Α
                      G06F-013/00
US 20010040689 A1
                       G06K-015/02
                                    Div ex application US 92939144
                                    Div ex patent US 5933580
US 6515758
             B2
                      G06F-015/00
                                    Div ex application US 92939144
```

- ... has bidirectional communication channel formed between scanner, printer and scanner printer server, where graphic and transfer of image are instructed from host computer and data transferred by instructed transference method
- ... Abstract (Basic): comprises a receiver which receives two scan commands sent from an information processor through a **network**. The receiver is capable of receiving designation data relating to information to be transmitted along...
- ...command and the designation data, transmits the processed information to

the information processor through the network. The transmitter is responsive to a subsequent receipt of the second scan command to transmit the scanned information stored in the memory to the information processor through the network.

```
19/3,K/12
              (Item 8 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
009025280
            **Image available**
WPI Acc No: 1992-152640/199219
XRPX Acc No: N92-113876
 ASCII to ASCII transfer between computers using fax protocol - converts
 file to fax
              graphical image, transmits it using standard fax
 protocol, then converts received file back to ASCII
Patent Assignee: HEWLETT-PACKARD CO (HEWP ); KOCHIS R L (KOCH-I)
Inventor: CHAVEZSIMM M A; KOCHIS R L; CHAVEZ-SIMMONS M A
Number of Countries: 004 Number of Patents: 006
Patent Family:
Patent No
           Kind Date
                           Applicat No
                                         Kind Date
                                                        Week
EP 483984
             A 19920506 EP 91309152
                                          Α
                                              19911007 199219 B
JP 4289943
            A 19921014 JP 91286260
                                          A 19911031 199248
US 5218458
            A 19930608 US 90606250
                                         A 19901031 199324
EP 483984
            A3 19920826 EP 91309152
                                         A 19911007 199337
EP 483984
            B1 19960911 EP 91309152
                                         A 19911007 199641
DE 69122033 E 19961017 DE 622033
                                         A 19911007
                                                       199647
                           EP 91309152
                                         A 19911007
Priority Applications (No Type Date): US 90606250 A 19901031
Patent Details:
Patent No Kind Lan Pq
                       Main IPC
                                   Filing Notes
EP 483984
            A E 14
US 5218458
             Α
                  12 H04M-011/00
EP 483984
             B1 E 15 H04N-001/00
  Designated States (Regional): DE GB
DE 69122033 E
                     H04N-001/00
                                  Based on patent EP 483984
JP 4289943
            Α
                     G06F-013/00
... converts file to fax
                           graphical image, transmits it using
 standard fax protocol, then converts received file back to ASCII
... Abstract (Basic): The system transfers an ASCII data file, e.g. via. a
```

...command, the FAX transmitting facility to convert the data from the first computer into a FAX graphical image and send that to the FAX receiving facility

switched telephone **network**, between computers respectively connected to FAX transmitting and receiving facilities. The system directs, e.g

- ...Abstract (Equivalent): to convert the ASCII data file received from the first computer system (202) into a FAX graphical image signal and to send said FAX graphical image signal to said FAX receiving facility (234); means (618) for directing said FAX receiving facility (234) to send said FAX graphical image signal, received from said FAX transmitting facility (232) to the second computer system (224), said means for directing said FAX...
- ...transmitting facility; and means (712, 714, 716) located in said second

computer system (224) for **receiving** and converting said **FAX graphical** image signal into the ASCII data file

- ...Abstract (Equivalent): is directed to convert the data file received from the first computer system into a FAX graphical image and send the FAX graphical image to the FAX receiving facility...
- ...A controller further directs the FAX receiving facility to send the FAX graphical image received from the FAX transmitting facility to the second computer system. The means for directing the FAX receiving facility comprises

?

22/3,K/1 (Item 1 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv. \*\*Image available\*\* 016208546 WPI Acc No: 2004-366432/200435 XRPX Acc No: N04-293075 Image transformation method for e.g. scanner, involves producing output image by combining pixels at edges and pixels formed text within image Patent Assignee: HEWLETT-PACKARD DEV CO LP (HEWP ); BOUMAN C A (BOUM-I); FENG G (FENG-I); FUCHS M G (FUCH-I) Inventor: BOUMAN C A; FENG G; FUCHS M G Number of Countries: 033 Number of Patents: 003 Patent Family: Patent No Kind Date Applicat No Kind Date EP 1416715 Al 20040506 EP 20039927 A 20030430 200435 B US 20040085585 A1 20040506 US 2002285100 A 20021031 200435 20040527 JP 2003354547 A JP 2004153817 A 20031015 200441 Priority Applications (No Type Date): US 2002285100 A 20021031 Patent Details: Main IPC Patent No Kind Lan Pq Filing Notes EP 1416715 A1 E 9 H04N-001/40 Designated States (Regional): AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR US 20040085585 A1 H04N-001/409 JP 2004153817 A 8 H04N-001/387 Abstract (Basic):

color image into binary or multi-level image in image transformation system (claimed) such as scanner , facsimile , printer, copier and digital sender transmitting scanned text, graphics and mixed content documents in format e.g. tagged image file format (TIFF), multipage TIFF...

37/3,K/1 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

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06675813 \*\*Image available\*\*

METHOD FOR CONTROLLING NETWORK FACSIMILE COMMUNICATION SYSTEM

PUB. NO.: 2000-261640 [JP 2000261640 A] PUBLISHED: September 22, 2000 (20000922)

INVENTOR(s): YAMAMOTO SATORU APPLICANT(s): RICOH CO LTD

APPL. NO.: 11-058188 [JP 9958188] FILED: March 05, 1999 (19990305)

ABSTRACT

...report.

SOLUTION: At receiving of an electronic mail to the destination of its own terminal, network facsimile equipment FX obtains the received electronic mail from a mail server device SM. When the received electronic mail is a command main, the network facsimile equipment FX obtains 'From address' of the electronic mail at that time, and analyzes the contents of a command character...

37/3,K/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

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06113953 \*\*Image available\*\*
COMMUNICATION EQUIPMENT

PUB. NO.: 11-055488 [JP 11055488 A] PUBLISHED: February 26, 1999 (19990226)

INVENTOR(s): SEKIGUCHI KENZO

APPLICANT(s): CANON INC

APPL. NO.: 09-207927 [JP 97207927] FILED: August 01, 1997 (19970801)

ABSTRACT

...a public network to an electronic mail destination of a computer network such as a LAN designated by a **sender facsimile** equipment as an electronic mail.

SOLUTION: A LAN I/F section 6-14 connecting to a LAN and a line I/F section...

37/3,K/3 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

06085987 \*\*Image available\*\*

FACSIMILE CONFIRMATION RETURN METHOD AND ITS SYSTEM

PUB. NO.: 11-027502 [JP 11027502 A] PUBLISHED: January 29, 1999 (19990129)

INVENTOR(s): HENRICK ROBERT F APPLICANT(s): AT & T CORP

APPL. NO.: 10-170143 [JP 98170143]

FILED: June 17, 1998 (19980617)

PRIORITY: 879250 [US 879250], US (United States of America), June 19,

1997 (19970619)

### ABSTRACT

...path L2 can be disconnected independently, after a facsimile message has been distributed to a **network** 104, the **sender facsimile** equipment 101 **receives** an incomplete facsimile **message**.

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37/3,K/4 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014556639 \*\*Image available\*\*
WPI Acc No: 2002-377342/200241

XRPX Acc No: N02-295135

Facsimile server for computer network e.g. LAN , performs facsimile transmission to address registered in transfer directions received through e- mail , along with registration section code included in transfer directions

Patent Assignee: MURATA KIKAI KK (MURK )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002057833 A 20020222 JP 2000243286 A 20000810 200241 B

Priority Applications (No Type Date): JP 2000243286 A 20000810

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002057833 A 7 H04N-001/00

Facsimile server for computer network e.g. LAN, performs facsimile transmission to address registered in transfer directions received through e- mail, along with registration section code included in transfer directions

Abstract (Basic):

... An extraction unit extracts transfer directions to facsimile, from an e- mail received through network. If an address and registration section code are included in the transfer direction, facsimile transmission...

37/3,K/5 (Item 2 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014501974 \*\*Image available\*\*

WPI Acc No: 2002-322677/200236

XRPX Acc No: N02-253073

Network facsimile for telecommunication network, recognizes address of destination facsimile directly during e- mail transmission and confirms reception by receiving the response

Patent Assignee: RICOH KK (RICO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week

JP 2002027193 A 20020125 JP 2000211570 A 20000712 200236 B

Priority Applications (No Type Date): JP 2000211570 A 20000712 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes

Patent No Kind Lan Pg Main IPC Filing Notes
JP 2002027193 A 9 H04N-001/00

Network facsimile for telecommunication network, recognizes address of destination facsimile directly during e- mail transmission and confirms reception by receiving the response

37/3,K/6 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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013298881 \*\*Image available\*\*
WPI Acc No: 2000-470816/200041

XRPX Acc No: N00-352061

Communication terminal connected to facsimile network, designates simultaneous broadcast transmission to facsimile network and displays message recommending registering of address information

Patent Assignee: CANON KK (CANO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2000174927 A 20000623 JP 98351236 A 19981210 200041 B

Priority Applications (No Type Date): JP 98351236 A 19981210

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000174927 A 12 H04M-011/00

Communication terminal connected to facsimile network, designates simultaneous broadcast transmission to facsimile network and displays message recommending registering of address information

Abstract (Basic):

Simultaneous broadcast designates address list registered beforehand with facsimile network database. When address file simultaneous broadcast is designated about a received e-mail, simultaneous broadcast transmission is designated to be facsimile network. Message recommending registering of address information into address list simultaneous broadcast is displayed.

37/3,K/7 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013098795 \*\*Image available\*\* WPI Acc No: 2000-270667/200023

XRPX Acc No: N00-202737

Printing network with user workstations sending print jobs with image control commands with user workstation network address, involves sending message from printer to workstation based on extracted user workstation network address

Patent Assignee: DATAPRODUCTS CORP (DATA-N); HITACHI KOKI IMAGING SOLUTIONS INC (HITA-N)

Inventor: EGAN A M; MANGLAPUS L L G; MURPHY M P; SORKIN M A; UCHENIK I; ZIA

Number of Countries: 086 Number of Patents: 006

Patent Family:

Kind Date Patent No Applicat No Kind Date Week WO 200011544 A1 20000302 WO 99US18737 A 19990820 200023 B A 20000314 AU 9955688 A 19990820 B1 20010417 US 98138962 A 19980824 A 20010704 WO 99US18737 A 19990820 AU 9955688 A A 19990820 200031 US 6219151 200123 200138 GB 2357880 20010316 GB 20016710 Α WO 99US18737 Α 19990820 JP 2002523824 W 20020730 200264 JP 2000566740 A 19990820 GB 2357880 B 20030416 WO 99US18737 A 19990820 200329 GB 20016710 Α 20010316

Priority Applications (No Type Date): US 98138962 A 19980824 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200011544 A1 E 33 G06F-003/12

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9955688 Based on patent WO 200011544 US 6219151 B1 G06F-015/00 GB 2357880 G06F-003/12 Α Based on patent WO 200011544 JP 2002523824 W 45 G06F-003/12 Based on patent WO 200011544 GB 2357880 G06F-003/12 В Based on patent WO 200011544

Printing network with user workstations sending print jobs with image control commands with user workstation network address, involves sending message from printer to workstation based on extracted user workstation network address

# Abstract (Basic):

... one or more user workstations transmitting print jobs with image controller commands with user workstation **network address**, and a **printer**.

37/3,K/8 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011982457 \*\*Image available\*\* WPI Acc No: 1998-399367/199834

XRPX Acc No: N98-310651

Method for facilitating facsimile communication over telephone network between parties - identifies originator after message receipt, sends message to receiver, certifies indicia corresponding to originator, certification of indicia being reproduction of handwritten signature of originator so receiver can make comparison

Patent Assignee: BELLSOUTH CORP (BELL-N); BELLSOUTH INTELLECTUAL PROPERTY CORP (BELL-N)

Inventor: BERKE L R

Number of Countries: 082 Number of Patents: 005

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 9830983 A2 19980716 WO 98US55 A 19980105 199834 B

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AU 9862381
              Α
                  19980803 AU 9862381
                                           Α
                                               19980105
                                                         199850
US 5940187
              Α
                  19990817
                            US 97779038
                                           Α
                                               19970106
                                                         199939
EP 950312
              A2 19991020 EP 98904521
                                           Α
                                               19980105
                            WO 98US55
                                           Α
                                               19980105
BR 9814794
              Α
                  20040420
                            BR 9814794
                                           Α
                                               19980105
                                                         200428
                            WO 98US55
                                           Α
                                               19980105
Priority Applications (No Type Date): US 97779038 A 19970106
Patent Details:
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Patent No Kind Lan Pq Main IPC Filing Notes

WO 9830983 A2 E 41 G07D-000/00

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9862381 Α G06K-005/00 Based on patent WO 9830983

US 5940187 H04N-001/00 Α

EP 950312 A2 E H04N-001/32 Based on patent WO 9830983

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

BR 9814794 H04N-001/32 Based on patent WO 9830983

... Abstract (Basic): The method facilitates facsimile communication (fig 3) over a telephone network between an originator of a facsimile message and a receiver of the message . The first message is received from the originator and the originator is identified...

37/3,K/9 (Item 6 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* WPI Acc No: 1998-063525/199806

XRPX Acc No: N98-049977

Connecting telephones and data devices to intelligent network - sending fictitious response to calling terminal while ordering called telephone to ring so that if calling fax machine will believe call has been answered and will begin to send message

Patent Assignee: TELEFONAKTIEBOLAGET ERICSSON L M (TELF )

Inventor: HASSELGREN J; WALLINDER S

Number of Countries: 028 Number of Patents: 014

Patent Family:

Patent No	Kind	Date	App	plicat No	Kind	Date	Week	
WO 9749253	<b>A</b> 1	19971224	WO	97SE973	Α	19970603	199806	В
SE 9602457	Α	19971221	SE	962457	Α	19960620	199812	
AU 9732796	A	19980107	ΑU	9732796	Α	19970603	199820	
SE 509497	C2	19990201	SE	962457	Α	19960620	199911	
EP 900504	A1	19990310	ΕP	97928570	Α	19970603	199914	
			WO	97SE973	Α	19970603		
NO 9805934	Α	19990217	WO	97SE973	Α	19970603	199917	
			NO	985934	Α	19981217		
US 5909481	Α	19990601	US	97879079	Α	19970619	199929	
CN 1222285	Α	19990707	CN	97195633	Α	19970603	199945	
BR 9709824	Α	19990810	BR	979824	Α	19970603	199953	
			WO	97SE973	Α	19970603		
AU 717502	В	20000330	ΑU	9732796	Α	19970603	200026	
MX 9810622	A1	19990301	MX	9810622	Α	19981214	200051	
JP 200051316	52 W	20001003	WO	97SE973	Α	19970603	200052	

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JP 98502771
                                             Α
                                                 19970603
KR 2000016349 A
                   20000325
                             WO 97SE973
                                             Α
                                                 19970603
                                                           200104
                             KR 98709923
                                                 19981204
                                             Α
MX 204857
              В
                   20011022
                            MX 9810622
                                             Α
                                                 19981214
                                                           200279
Priority Applications (No Type Date): SE 962457 A 19960620
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                     Filing Notes
             A1 E 30 H04Q-003/00
WO 9749253
   Designated States (National): AU BR CA CN JP KR MX NO RU
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
  NL PT SE
SE 9602457
                       H04N-001/327
              Α
AU 9732796
              Α
                                     Based on patent WO 9749253
SE 509497
              C2
                       H04M-003/42
EP 900504
             A1 E
                                     Based on patent WO 9749253
  Designated States (Regional): CH DE DK ES FI FR GB GR IE IT LI
NO 9805934
                       H04Q-000/00
             Α
US 5909481
                       H04M-001/24
             Α
BR 9709824
                                     Based on patent WO 9749253
             Α
AU 717502
             В
                       H04Q-003/00
                                     Previous Publ. patent AU 9732796
                                     Based on patent WO 9749253
MX 9810622
                       H04Q-003/00
             Α1
JP 2000513162 W
                    25 H04M-003/00
                                     Based on patent WO 9749253
KR 2000016349 A
                       H04Q-003/00
                                     Based on patent WO 9749253
MX 204857
             В
                       H04M-003/42
```

<sup>...</sup>Abstract (Basic): sent. The called telephone is ordered to cease ringing upon detection of signals or a message from a fax machine, receiving a possible message and sending the message to a fax machine at a second network address. The second terminal receives the message from the first terminal. The called telephone is connected to the first terminal if a...

42/3,K/1 (Item 1 from file: 347) DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* COMMUNICATION TERMINAL

2003-032415 [JP 2003032415 A] January 31, 2003 (20030131) PUB. NO.: PUBLISHED:

INVENTOR(s): KINOSHITA MITSUHIRO APPLICANT(s): TOSHIBA TEC CORP

APPL. NO.: 2001-218563 [JP 2001218563] FILED: July 18, 2001 (20010718)

# ABSTRACT

PROBLEM TO BE SOLVED: To inform whether the mode is a FAX mode or mail when inputting a FAX number or mail address, and further, to report the mode state by simple icon display.

SOLUTION: When the FAX mode is judged, on a liquid crystal (LCD), display is performed for instructing the input of the destination number of FAX . When the destination FAX number is inputted in such a state, an icon showing FAX and the inputted destination FAX number are displayed in the order of input on the LCD. Besides, when the mail mode is judged, on the LCD, display is performed for instructing the input of an E- mail address. When the E- mail address is inputted in such a state, an icon showing E-mail and the inputted mail address are displayed in the order of input...

42/3,K/2 (Item 2 from file: 347) DIALOG(R) File 347: JAPIO (c) 2004 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* SYSTEM AND METHOD FOR SELECTING PERIPHERAL EQUIPMENT

11-334180 [JP 11334180 A] PUBLISHED: December 07, 1999 (19991207)

INVENTOR(s): SHIMA TOSHIHIRO UEI HIKONOSUKE APPLICANT(s): SEIKO EPSON CORP

APPL. NO.: 10-141520 [JP 98141520] May 22, 1998 (19980522) FILED:

# ABSTRACT

... be symbolic by representing a printing function is displayed on a computer screen (G1). The icon 50 becomes a window to printing. A user opens a folder 51, and selects an icon 52 of a document desired to be printed from the folder 51. When the user drops the icon 52 on the icon 50 (G2), a printer optimul for printing the document is selected (G3), and an individual icon 61 for indicating the selected printer PRN1 is **displayed** on the **screen** (G4). The user can obtain an optimum printed matter even without grasping all usable performances of the printer and can easily know the actually selected printer . COPYRIGHT: (C) 1999, JPO

42/3,K/3 (Item 3 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\*

INDICATION OF PRINTER STATE IN INFORMATION PROCESSING SYSTEM

PUB. NO.:

11-327818 [JP 11327818 A]

PUBLISHED:

November 30, 1999 (19991130)

INVENTOR(s): ROOSEN MONICA MARIA WILHELMINA M

WILBERS THEODOOR JOHANNES M

HERWAARDEN JANINE D VAN

GEELEN JOHANNES FRANCISCUS MARIA E

COLLARD RENE FRANCOIS ALBERT

APPLICANT(s): OCE TECHNOL BV

APPL. NO.:

11-074469 [JP 9974469]

FILED:

March 18, 1999 (19990318)

PRIORITY:

1008659 [NL 108659], NL (Netherlands), March 20, 1998

(19980320)

INDICATION OF PRINTER STATE IN INFORMATION PROCESSING SYSTEM

#### ABSTRACT

PROBLEM TO BE SOLVED: To display the present state of a **printer** on a work display screen in the form of an icon in an information processing system containing work stations which are mutually connected by a digital network and at least one printer .

SOLUTION: A printer is a type which can execute a printing process at an autonomous mode at which...

... which a duplicate process containing a copy process is to be started from the operator control panel of the printer . When the printer is 'used' at the autonomous mode, an icon different from an icon displayed the printer is 'used' at the command control mode is displayed on a window 10.

COPYRIGHT: (C...

(Item 4 from file: 347) 42/3,K/4

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\*

INFORMATION PROCESSING SYSTEM AND CONTROL METHOD THEREFOR

PUB. NO.:

07-104951 [JP 7104951 A]

PUBLISHED:

April 21, 1995 (19950421)

INVENTOR(s): KANEKO YOJI

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP

APPL. NO.: 05-246562 [JP 93246562]

(Japan)

FILED:

October 01, 1993 (19931001)

...JAPIO KEYWORD: Ink Jet Printers ); R131 (INFORMATION PROCESSING...

#### ABSTRACT

PURPOSE: To instruct the start of warm-up to a printer before instructing the start of an actual printing processing on a host device...

...CONSTITUTION: When a printer icon displayed on a display screen is instructed from an inputting device (process 302), and the instructed content is related with the operation of the printer, the command data of the instructed content are outputted to the printer (process 301). Then, the corresponding printer icon is displayed according to state information transmitted from the printer (processes 304, 306, and 308).

42/3,K/5 (Item 5 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

04336271 \*\*Image available\*\* MEDIA BOARD

PUB. NO.: 05-327971 [JP 5327971 A] PUBLISHED: December 10, 1993 (19931210)

INVENTOR(s): KOMATA YOSHINORI

APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 04-081255 [JP 9281255] FILED: April 03, 1992 (19920403)

JOURNAL: Section: E, Section No. 1523, Vol. 18, No. 152, Pg. 56, March

14, 1994 (19940314)

...JAPIO CLASS: Facsimile )

ABSTRACT

...CONSTITUTION: A description character/ graphic 3 described on a screen 6 by board marker (pen) is outputted to the display...

... the floppy disk 8 while receiving the control of a control part 11 from a **graphic scanner** part 5. **When** the same **screen** as before is required after conference interruption, etc., the information from the floppy disk 8...

42/3,K/6 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013536226 \*\*Image available\*\*
WPI Acc No: 2001-020432/200103

XRPX Acc No: N01-015702

Information processor displays printer identification screen in which icon of network printer is connected to network connection line and server, whereas local printer is not connected to connection line

Patent Assignee: CANON KK (CANO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2000293466 A 20001020 JP 99102073 A 19990409 200103 B

Priority Applications (No Type Date): JP 99102073 A 19990409

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000293466 A 14 G06F-013/00

Information processor displays printer identification screen in

which icon of network printer is connected to network connection line
and server, whereas local printer is not connected to connection line
Abstract (Basic):

The printer identification screen of information processor displays several icons (3b-3d) representing client terminals connected to network connection line (3a) and server (3e). A printer is judged as local printer when its icon (3f) is displayed below server and not connected with the line (3a). A pointer is detected as network printer when its icon (3g) is connected to the line (3a).

a) printer identification display procedure...

...b) memory medium storing printer identification display program...

 $\ldots$  For identifying network  $\ensuremath{\mbox{printer}}$  and local  $\ensuremath{\mbox{printer}}$  .

... As physical connection situation of **printer** is **displayed** in **screen** , the distinguishing process of network and local **printer** is simplified...

...The figure shows the model diagram of shared **printer** identification **screen** .

... Icons (3b-3d,3f,3g

42/3,K/7 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013410412 \*\*Image available\*\*
WPI Acc No: 2000-582350/200055
Related WPI Acc No: 2003-500867
XRPX Acc No: N00-431046

User interface display controller for computer system, opens two different sets of windows simultaneously when icon of one category is dragged and dropped on icon of other category by user

Patent Assignee: SEIKO EPSON CORP (SHIH )
Inventor: HISAMATSU Y; KATADA T; NAGASAKA F
Number of Countries: 002 Number of Patents: 003
Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2000231434 A 20000822 JP 9931649 Α 19990209 200055 US 6697090 B1 20040224 WO 2000JP687 Α 20000208 200415 US 2000676810 Α 20001002 B2 20041027 JP 3582393 JP 9931649 Α 19990209 200470

Priority Applications (No Type Date): JP 9931649 A 19990209 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000231434 A 16 G06F-003/00

US 6697090 B1 G09G-005/00 Cont of application WO 2000JP687 JP 3582393 B2 20 G06F-003/00 Previous Publ. patent JP 2000231434

User interface display controller for computer system, opens two different sets of windows simultaneously when icon of one category is dragged and dropped on icon of other category by user

Abstract (Basic):

... A different set of icons such as digital camera, facsimile

and printer, are displayed upon receiving and input. When an user drags the digital camera <code>icon</code> and drops it on the printer <code>icon</code>, an application accesses a server and extracts name of different printer and camera from a database. The application then simultaneously displays camera and printer category windows on the screen.

.. Improves operativity of icon display...

42/3, K/8 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013026418 \*\*Image available\*\*
WPI Acc No: 2000-198269/200018

XRPX Acc No: N00-147097

Peripheral device selection system for computers connected to local area network, displays individual icon corresponding to optimum printer chosen for printing particular document

Patent Assignee: SEIKO EPSON CORP (SHIH )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11334180 A 19991207 JP 98141520 A 19980522 200018 B

Priority Applications (No Type Date): JP 98141520 A 19980522

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11334180 A 17 B41J-029/38

Peripheral device selection system for computers connected to local area network, displays individual icon corresponding to optimum printer chosen for printing particular document

- ...Abstract (Basic): NOVELTY An icon (50) representing the operation ability of a printer, is displayed on a computer screen (G1). When an user opens a folder (51), an icon (52) representing the document to be printed is displayed. An individual icon (61) corresponding to the optimum printer chosen for printing the document, is displayed when the icon (52) is overlapped over the icon (50). DETAILED DESCRIPTION An INDEPENDENT CLAIM is also included for peripheral device selection procedure...
- ... USE For choosing peripheral devices such as **printer** , **scanner** , hard disk apparatus, digital camera, for computers connected to LAN...
- ...ADVANTAGE Enables choosing the optimum printer required for the job, even by persons having no knowledge about printers . DESCRIPTION OF DRAWING(S) The figure shows the explanatory drawing of the icons displayed on the screen. (50,52,61) Icons; (51) Folder; (G1) Computer screen...

42/3,K/9 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012580011 \*\*Image available\*\*
WPI Acc No: 1999-386118/199933

XRPX Acc No: N99-289173

Screen rendering requests prioritizing method e.g. for display screen

#### and print rendering requests for printer

Patent Assignee: CANON KK (CANO )

Inventor: GASCOYNE C; LAM R; STONEY G

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week AU 9881887 19990318 AU 9881887 Α Α 19980826 199933 B AU 707898 В 19990722 AU 9881887 Α 19980826 199940

Priority Applications (No Type Date): AU 978860 A 19970829

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

AU 9881887 A 16 G06F-003/12

Previous Publ. patent AU 9881887 AU 707898 G06F-003/12 В

Screen rendering requests prioritizing method e.g. for display screen and print rendering requests for printer

#### Abstract (Basic):

method involves while there is no outstanding print rendering request, performing screen rendering using the graphics accelerator. When there is an outstanding print rendering request, performing print rendering using the graphics accelerator and any outstanding screen rendering using the central processing resources.

a computer software product including coding, and a method for prioritizing screen rendering requests for display screen and print rendering requests for a printer .

...For creation of images to be displayed on computer screen and printed via high resolution printer . For prioritizing screen rendering requests for display screen and print rendering requests for printer .

#### 42/3,K/10 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011413712 \*\*Image available\*\*

WPI Acc No: 1997-391619/199736

XRPX Acc No: N97-326078

Display board mfg method e.g. for advertisement board, presentation board or similar - involves bonding laminated type paper formed by attaching bright films to both sides of designated size copy paper, onto board of designated size

Patent Assignee: SUGAWARA SHOKAI KK (SUGA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 9172538 A 19970630 JP 95349795 A 19951220 199736 B

Priority Applications (No Type Date): JP 95349795 A 19951220

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 9172538

... Abstract (Basic): based on the layout data. The designated copy size is output to a colour electrophotographic printer within the layout

limit...

... The **printer** prints the contents of the **display screen** onto a copy paper (31). A laminated type paper (33) is formed by bonding a...

... USE/ADVANTAGE - For signboard, various **schedule** , **graphical** boards. Enables shorter mfr **time** .

42/3,K/11 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

010971491 \*\*Image available\*\*
WPI Acc No: 1996-468440/199647

XRPX Acc No: N96-394696

Hard copy device for image display in CRT of computer appts - has mask parts which stops writing-in of video data and graphic data into video and graphic data memory respectively for predetermined time when hard copy demand signal is input

Patent Assignee: TOSHIBA KK (TOKE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 8234711 A 19960913 JP 9538671 A 19950227 199647 B

Priority Applications (No Type Date): JP 9538671 A 19950227

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 8234711 A 4 G09G-005/00

- ... has mask parts which stops writing-in of video data and graphic data into video and graphic data memory respectively for predetermined time when hard copy demand signal is input
- ...Abstract (Basic): signal is then sequentially input into a colour palette unit (13). The writing-in of graphic data into a graphic memory (6) is controlled by a second controller (1A). The stored graphic data is then sequentially fed to the colour palette unit. The colour palette unit outputs synthetic image signal formed by synthesis of input graphic data and video signal which is then fed to a CRT (5) through a printer (4). The synthetic image is displayed on the screen of the CRT...
- ...of the first controller and the second controller stop writing-in of video data and **graphic** data into the corresponding memories respectively for a predetermined time. The static synthetic image is displayed on the screen of the CRT during the predetermined time. The **printer** receives the output of the colour palette unit and prints the synthetic signal during this...

... Title Terms: GRAPHIC;

42/3,K/12 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

010262912 \*\*Image available\*\* WPI Acc No: 1995-164167/199522

XRPX Acc No: N95-128783

# Data transmission system for information from LCD of e.g. pocket computer - using conversion of screen data into facsimile pels and

transmission through conventional facsimile machine

Patent Assignee: MOTOROLA INC (MOTI )

Inventor: NGAI T W

Number of Countries: 005 Number of Patents: 006

Patent Family:

Р	atent No	Kind	Date	Applicat No	Kind	Date	Week				
G	B 2283634	Α	19950510	GB 9421863	Α	19941031	199522	В			
J	P 7193670	Α	19950728	JP 94287208	Α	19941028	199539				
U	S 5453847	Α	19950926	US 93143771	Α	19931101	199544				
				US 94298086	Α	19940831					
Т	W 272347	Α	19960311	TW 94109848	Α	19941024	199625				
C	N 1112258	Α	19951122	CN 94113736	Α	19941031	199737				
G	B 2283634	В	19980211	GB 9421863	Α	19941031	199809				

Priority Applications (No Type Date): US 93143771 A 19931101; US 94298086 A 19940831

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

GB 2283634 A 17 H04N-001/00

JP 7193670 A 6 H04N-001/00

US 5453847 A 6 H04N-005/76 Cont of application US 93143771

TW 272347 A H04M-011/06

CN 1112258 A G06F-003/033

GB 2283634 B H04N-001/00

- ... using conversion of screen data into facsimile pels and transmission through conventional facsimile machine
- ...Abstract (Basic): The system allows dots of information, which make up features such as text or **graphics**, to be displayed on an LCD screen. Each of the dots on the display is converted into a whole number of **facsimile** pels by a scaling factor which scales both width and height. The pels are converted...
- ...data when the buffer is full. The data is transmitted from the buffer to the **facsimile** machine at a constant rate dependent on the maximum speed of the **facsimile** machine...
- ...in pocket computer freed by temporary data storage. Transmission of converted data at rate of **facsimile** transmission prevents distortion of **screen** image...
- ... Abstract (Equivalent): The system allows dots of information, which make up features such as text or **graphics**, to be displayed on an LCD screen. Each of the dots on the display is converted into a whole number of **facsimile** pels by a scaling factor which scales both width and height. The pels are converted...
- ...data when the buffer is full. The data is transmitted from the buffer to the **facsimile** machine at a constant rate dependent on the maximum speed of the **facsimile** machine...
- ...in pocket computer freed by temporary data storage. Transmission of converted data at rate of **facsimile** transmission prevents distortion of **screen** image...
- ...Abstract (Equivalent): an LCD display where dots of information displayed on the LCD, such as text or **graphics**, including information written directly to the LCD display by hand, are to be transmitted through **facsimile** transmission means, a method of transmitting the dots of **LCD** displayed information through **facsimile** machines

comprising the steps of ...

CA 2057736

CA 2057736 C

Α

B41F-017/00

B41F-017/00

```
...converting each of the dots of LCD display into facsimile pels using
    a scaling factor which is used to scale both the width and the height
    of each of the dots of LCD display, each of the dots of LCD display
    converted into some whole number of facsimile pels...
...converting the facsimile pels into compressed data...
...continuously transmitting the compressed data from the buffer to the
    facsimile machine while the buffer has compressed data stored in it,
    the speed at which the compressed data are transmitted from the buffer
    to the facsimile machine not exceeding the facsimile machine's
    maximum transmission rate...
...proceeding to a post- message phase when the wait/proceed parameter
    registers no more compressed data stored in the buffer; and...
... Title Terms: FACSIMILE ;
 42/3,K/13
               (Item 8 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
009091163
             **Image available**
WPI Acc No: 1992-218586/199227
XRPX Acc No: N92-165990
  Printing screen prepn. method - involves placing screen with unexposed
emulsion layer in ink jet printer where graphic is printed on it
Patent Assignee: GERBER SCI PROD INC (GERB )
Inventor: CROFT R F; GUCKIN M E; MCCUE G; NILAND J T; RICH L G; MCCUE G L
Number of Countries: 019 Number of Patents: 009
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
EP 492351
              A1 19920701 EP 91121558
                                            Α
                                                19911216
                                                          199227
AU 9189671
                  19920625 AU 9189671
              A
                                            Α
                                                19911212
                                                          199233
US 5156089
                  19921020 US 90628620
              Α
                                            Α
                                                19901217
                                                          199245
CA 2057736
                 19930617 CA 2057736
              Α
                                            Α
                                                19911216
                                                          199336
                 19930923 AU 9189671
AU 641576
              В
                                               19911212
                                            Α
                                                          199345
             A 19940322 JP 91333376
JP 6079851
                                               19911217
                                            Α
                                                          199416
             B1 19940921 EP 91121558
EP 492351
                                               19911216
                                            Α
                                                          199436
DE 69104176 E 19941027 DE 604176
                                            Α
                                                19911216
                                                          199442
                            EP 91121558
                                            Α
                                                19911216
CA 2057736
              С
                  19981229 CA 2057736
                                            Α
                                                19911216 199911
Priority Applications (No Type Date): US 90628620 A 19901217
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                    Filing Notes
            A1 E 10 B41C-001/14
EP 492351
  Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL
  SE
US 5156089
                    9 B41C-001/04
             Α
AU 641576
             В
                      B41C-001/14
                                    Previous Publ. patent AU 9189671
JP 6079851
                    8 B41C-001/14
             Α
             B1 E 13 B41C-001/14
EP 492351
  Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LI LU MC NL
DE 69104176 E
                      B41C-001/14
                                    Based on patent EP 492351
AU 9189671 A
                      B41C-001/14
```

- ... involves placing screen with unexposed emulsion layer in ink jet printer where graphic is printed on it
- ...Abstract (Basic): The method then comprises providing the printing mechanism (16) with data defining a **graphic** (48) to be printed on the emulsion layer (44), data defining the dimensions of the...
- ...coordinates within the dimensions of the screen (14) with which corresponding reference coordinates of the **graphic** (48) are to register when the **graphic** (48) is printed on the emulsion layer (44). The method then comprises printing the **graphic** (48) on the emulsion layer (44) by means of the printing mechanism (16) according to the data provided, exposing the emulsion layer (44) using the printed **graphic** (48) as an exposure mask, and washing the screen (14) to remove unexposed portions of...
- ... Abstract (Equivalent): the X and Y printing axes, providing the printing mechanism (16) with data defining a **graphic** (48) to be printed on the emulsion layer (44), data defining the dimensions of the...
- ...coordinates within the dimensions of the screen (14) with which corresponding reference coordinates of the **graphic** (48) are to register **when** the **graphic** (48) is printed on the emulsion layer (44), printing the **graphic** (48) on the emulsion layer (44) by means of the printing mechanism (16) according to the data provided, exposing the emulsion layer (44) using the printed **graphic** (48) as an exposure mask, and washing the screen (14) to remove unexposed portions of...
- ... Abstract (Equivalent): layer applied to it is placed in a printing device, such as an ink jet **printer**, and a **graphic** is printed directly on the emulsion layer. The **graphic** is precisely and automatically positioned relative to the screen by orienting the screen with respect...
- ...the X and Y printing axes, and providing the printing device with data defining the **graphic** to be printed on the emulsion layer...
- ...selected coordinates within the dimensions of the screen with which corresponding reference coordinates of the **graphic** are to register when the **graphic** is printed on the emulsion layer...

... Title Terms: GRAPHIC;

42/3,K/14 (Item 9 from file: 350) DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

008843595 \*\*Image available\*\*
WPI Acc No: 1991-347610/199148
XRPX Acc No: N91-266204

vehicle motion data analysis system - uses PC for menu-driven analysis of speed and distance data, and automatically aligned graphical displays for adjacent time periods

Patent Assignee: YAZAKI CORP (YAZA )

Inventor: ISHIBASHI W; SUZUKI A

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 4114779 A 19911121 DE 4114779 A 19910506 199148 B
DE 4114779 C2 19930729 DE 4114779 A 19910506 199330
US 5305219 A 19940419 US 91692432 A 19910429 199415

```
Priority Applications (No Type Date): JP 90122985 A 19900515
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                     Filing Notes
             C2 15 G07C-005/08
DE 4114779
US 5305219
                   14 G06F-015/419
... uses PC for menu-driven analysis of speed and distance data, and
  automatically aligned graphical displays for adjacent time periods
... Abstract (Basic): speed-time graphs of extended periods, or expanded
    graphs of shorter intervals. Output can be displayed on the screen
    (31b) and sent to a printer (31e...
... Abstract (Equivalent): unit (31a1) changes the graphs on the indicator
    unit by interchanging the starting and finishing times of the
    graphical conversion...
... Title Terms: GRAPHICAL;
               (Item 10 from file: 350)
 42/3,K/15
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
008448999
             **Image available**
WPI Acc No: 1990-335999/199045
XRPX Acc No: N90-256960
  Electro-acupuncture appts. with comparator facility - has display unit
  and data store for simultaneous comparison of actual measurement trace
  with stored norm
Patent Assignee: KRAMER F (KRAM-I); VEGA GRIESHABER KG (VEGA-N)
Inventor: KRAMER F
Number of Countries: 001 Number of Patents: 002
Patent Family:
Patent No
             Kind
                   Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
                  19901031 DE 3914096
DE 3914096
             Α
                                           Α
                                                19890428
                                                          199045 B
DE 3914096
              C2 19940224 DE 3914096
                                            Α
                                                19890428 199408
Priority Applications (No Type Date): DE 3914096 A 19890428
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
DE 3914096
             C2
                   5 A61H-039/00
... Abstract (Basic): Measurements are displayed as a graphical function
    w.r.t. time on either a printer or video screen with additional
    system control via computer (SG) and data store (Sp...
 42/3,K/16
               (Item 11 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
007359524
WPI Acc No: 1987-356530/198751
XRAM Acc No: C87-152529
XRPX Acc No: N87-267200
  Textile prods. testing - displays results in three-dimensional form, in
  rapid presentation
Patent Assignee: ZELLWEGER USTER AG (ZELW ); ZELLWEGER LUWA AG (ZELW );
  ZELLWEGER USTER LTD (ZELW )
Inventor: CHRISTEN B; FURTER R; HURUTER R
Number of Countries: 010 Number of Patents: 010
```

Patent Family: Patent No Kind Date Applicat No Kind Date EP 249741 Α 19871223 EP 87106907 Α 19870513 198751 CN 8703757 Α 19871202 198848 CH 672931 Α 19900115 199007 EP 249741 В 19901227 199101 DE 3767046 G 19910207 199107 ES 2019326 В 19910616 199129 US 5146550 Α 19920908 US 8752410 Α 19870521 199239 US 91731266 Α 19910717 KR 9305164 B1 19930616 KR 874697 Α 19870513 199504 US 5146550 B1 19960123 US 8752410 Α 19870521 199610 US 91731266 Α 19910717 EP 249741 B2 20001025 EP 87106907 Α 19870513 200055

Priority Applications (No Type Date): CH 862043 A 19860521 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 249741 A G 10

Designated States (Regional): BE DE ES FR GB IT

EP 249741 B

Designated States (Regional): BE DE ES FR GB IT

US 5146550 A 10 G06F-015/46 Cont of application US 8752410

KR 9305164 B1 G01L-005/04

US 5146550 B1 2 G06F-017/60 Cont of application US 8752410

EP 249741 B2 G D01H-013/26

Designated States (Regional): BE DE ES FR GB IT

- ... Abstract (Basic): For the **graphic** display of test measurements of textile prods., such as yarns or rovings or slivers, each...
- ...for display in the same number of individual curves in the form of a combined **graphic** presentation (SGL...
- ...During each series of tests, at least one set of graphic data is delivered separately for each test, and the remaining data re presented as a combined graphic presentation (SGL) when the given number of test sequences have been completed. In the combined graphics (SGL), the separate curves (L1-L10) are described with vertical and horizontal shifts to give a three-dimensional effect. The graphics are displayed on a VDU screen and/or a printer, so that the screen displays the results in real time while the printer delivers a hard copy of the results as required, wholly or partially...
- ...ADVANTAGE The technique does not need an ink **printer** to present the test findings, and also the time between testing and presentation of test...
- ... Abstract (Equivalent): For the **graphic** display of test measurements of textile prods., such as yarns or rovings or slivers, each...
- ...for display in the same number of individual curves in the form of a combined **graphic** presentation (SGL...
- ...During each series of tests, at least one set of graphic data is delivered separately for each test, and the remaining data re presented as a combined graphic presentation (SGL) when the given number of test sequences have been completed. In the combined graphics (SGL), the separate curves (L1-L10) are described with vertical and horizontal shifts to give a three-dimensional effect. The graphics are displayed on a VDU screen and/or a printer, so that the screen displays the results in real time while the printer delivers a hard copy of

the results as required, wholly or partially...

- ... ADVANTAGE The technique does not need an ink **printer** to present the test findings, and also the time between testing and presentation of test...
- ...Abstract (Equivalent): Process and appts. for displaying measuring results in **graphic** form in test apparatus for testing textile goods includes testing a number of individual samples...
- ...ADVANTAGE Enables results to be printed despite slow **printer** speed. (Dwg.1/4)

(Item 1 from file: 347) 45/3,K/1

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

05571997 \*\*Image available\*\* AURAL MESSAGE RESPONSE DEVICE

PUB. NO.: 09-186797 [JP 9186797 A] July 15, 1997 (19970715) PUBLISHED:

INVENTOR(s): HORI JUNYA

APPLICANT(s): SEIDENSHA KK [000000] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 07-343217 [JP 95343217] FILED: December 28, 1995 (19951228)

#### ABSTRACT

... the specified organization. The system displays a response from each person in charge onto a screen of a headquarters 1 and delivers a facsimile text indicating a contact state to each person in charge and reserved number of persons or the like to each...

45/3,K/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* 03261216 PRINTER CONTROLLER

PUB. NO.: 02-236716 [JP 2236716 A] PUBLISHED: September 19, 1990 (19900919)

INVENTOR(s): IGASAKI TOSHIAKI

APPLICANT(s): TOKYO ELECTRIC CO LTD [000356] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: 01-058572 [JP 8958572] FILED: March 10, 1989 (19890310)

JOURNAL: Section: P, Section No. 1140, Vol. 14, No. 554, Pg. 125,

December 10, 1990 (19901210)

#### ABSTRACT

... for display is detected at such state, and the display of the state of printer at a liquid crystal display 112 when the operating printer 2 represented by the status is changed from a state of the previous operating state. Thereby, the printer can be monitored more surely

45/3,K/3 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

016306465 \*\*Image available\*\* WPI Acc No: 2004-464360/200444

XRPX Acc No: N04-367799

Printing system e.g. photographic image printing system, feeds current from printer side power supply to battery at camera side so as to perform charging based on battery state indicated on display

Patent Assignee: OLYMPUS KK (OLYU ); OLYMPUS OPTICAL CO LTD (OLYU ); FUKUDA Y (FUKU-I); ITO J (ITOJ-I)

Inventor: FUKUDA Y; ITO J

```
Number of Countries: 003 Number of Patents: 003
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                 Date
JP 2004172995 A 20040617 JP 2002336997 A CN 1503048 A 20040609 CN 20031115225 A
                                           A 20021120 200444 B
                                                20031120 200460
US 20040190047 A1 20040930 US 2003715332
                                            Α
                                                 20031117 200465
Priority Applications (No Type Date): JP 2002336997 A 20021120
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
JP 2004172995 A 54 H04N-005/225
CN 1503048
            Α
                     G03B-017/48
US 20040190047 A1
                       G06F-015/00
Abstract (Basic):
          printer side power supply (55) is supplied to battery during
   charging based on the battery state indicated to printer through
   liquid crystal display (15).
45/3,K/4
             (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
016224407
            **Image available**
WPI Acc No: 2004-382295/200436
XRPX Acc No: N04-304469
 Printer control program identifies specified region on screen to print
  information, and registers printer information into operating system
 based on preset region
Patent Assignee: SEIKO EPSON CORP (SHIH )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind Date
                            Applicat No
                                           Kind
                                                  Date
JP 2004133666 A 20040430 JP 2002297267 A
                                               20021010 200436 B
Priority Applications (No Type Date): JP 2002297267 A 20021010
Patent Details:
Patent No Kind Lan Pg Main IPC
                                    Filing Notes
JP 2004133666 A 10 G06F-003/12
Abstract (Basic):
          The screen having region for receiving the preset printer
   information representing the connection state of printer and
   computer (100), is identified using an identifier. The computer
   notifies and registers the received...
 45/3,K/5
             (Item 3 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
012208402
WPI Acc No: 1999-014508/199902
XRPX Acc No: N99-011279
 Control device for e.g. printer and computer connected in network - uses
 display panel of computer to show predetermined condition of
 printer according to information acquired from printer at indicated time
Patent Assignee: CANON KK (CANO )
```

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10283142 A 19981023 JP 9843077 A 19980203 199902 B

Priority Applications (No Type Date): JP 9734343 A 19970203

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10283142 A 80 G06F-003/12

- ... uses display panel of computer to show predetermined condition of printer according to information acquired from printer at indicated time interval
- ...Abstract (Basic): the predetermined condition of the printer based on the acquired information, after which the determined printer condition is shown on a computer display panel.

45/3,K/6 (Item 4 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012156062 \*\*Image available\*\*

WPI Acc No: 1998-572974/199849

XRPX Acc No: N98-446146

Power supply controller for computer network connected with input-output device e.g. printer, copier - displays pop-up messages which indicates switching OFF state of printer, on screen

Patent Assignee: RICOH KK (RICO )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10254589 A 19980925 JP 9770793 A 19970308 199849 B

Priority Applications (No Type Date): JP 9770793 A 19970308

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10254589 A 6 G06F-001/26

- ... displays pop-up messages which indicates switching OFF state of printer, on screen
- ...Abstract (Basic): PCs and printer are examined and other PCs are turned OFF. A pop-up message indicating OFF state of printer is displayed on the screen .

45/3,K/7 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012096480 \*\*Image available\*\*

WPI Acc No: 1998-513391/199844

XRPX Acc No: N98-401101

Image formation system e.g. digital VTR interfaced with printer - communicates with printer using bidirectional communication bus and displays information obtained from printer in monitor to indicate status

#### of printer

Patent Assignee: CANON KK (CANO ); KAWAI K (KAWA-I)

Inventor: KAWAI K

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 10224719 A 19980821 JP 9718774 Α 19970131 199844 B US 20010012383 A1 20010809 US 9816643 US 20030169450 A1 20030911 US 9816643 Α 19980130 200147 Α 19980130 200367 US 2003385616 20030312 Α

Priority Applications (No Type Date): JP 9718774 A 19970131

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 10224719 A 22 H04N-005/76

US 20010012383 A1 G06K-009/00

US 20030169450 A1 G06F-003/12 Cont of application US 9816643

...Abstract (Basic): DS-links. System controllers (SC96,SC99) are provided to display the information obtained from the **printer**, on the **LCD** monitor to **indicate** the **status** of the **printer**.

### 45/3,K/8 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011776186 \*\*Image available\*\*

WPI Acc No: 1998-193096/199817

XRPX Acc No: N98-152873

Multiple printer status information indication apparatus - includes computer which controls monitor screen to display image representing printer status and alert information for selected printer and to display in real-time error conditions of printers

Patent Assignee: LEXMARK INT INC (LEXM-N)
Inventor: WEBB J F; WEDINGER J K; WELLMAN J N
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 5727135 Α 19980310 US 95409563 Α 19950323 199817 B US 96691631 Α 19960802

Priority Applications (No Type Date): US 95409563 A 19950323; US 96691631 A 19960802

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5727135 A 21 G06K-015/00 Cont of application US 95409563

... includes computer which controls monitor screen to display image representing printer status and alert information for selected printer and to display in real-time error conditions of...

### 45/3,K/9 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011539351 \*\*Image available\*\*
WPI Acc No: 1997-515832/199748
Related WPI Acc No: 1998-571093

XRPX Acc No: N97-429098

Computer printer with facility to force immediate stop - has immediate stop switch operated by user which retains state of printing program, stops printing, interrupts computer and ejects paper

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: KIM Y G; KIM Y

Number of Countries: 005 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2747212	A1	19971010	FR 974265	Α	19970408	199748	В
JP 10044557	Α	19980217	JP 97106619	Α	19970408	199817	
KR 97069355	Α	19971107	KR 9610486	Α	19960408	199844	
US 5885010	Α	19990323	US 97838329	Α	19970408	199919	
KR 155081	B1	19981201	KR 9610486	Α	19960408	200031	
CN 1164078	Α	19971105	CN 97103760	Α	19970408	200320	

Priority Applications (No Type Date): KR 9610486 A 19960408 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

A1 10 G06K-015/02 FR 2747212 JP 10044557 5 B41J-029/38 Α KR 97069355 A B41J-005/30 US 5885010 Α B41J-029/38 KR 155081 В1 B41J-005/30 CN 1164078 Α G06K-015/02

...Abstract (Basic): is sent to the computer driving the printer. An error indicator lamp is activated to **show** the error **condition** on the **printer control panel**. The data transmitted by the computer is erased from the buffer and stored in a...

47/3,K/1 (Item 1 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

06709561 \*\*Image available\*\*

FACSIMILE EQUIPMENT

PUB. NO.: 2000-295393 [JP 2000295393 A]

PUBLISHED: October 20, 2000 (20001020)

INVENTOR(s): OKADA TAKANAO APPLICANT(s): TOSHIBA TEC CORP

APPL. NO.: 11-101142 [JP 99101142] FILED: April 08, 1999 (19990408)

#### ABSTRACT

... when the transmission waiting image is held passes a hold time limit, the CPU 11 transmits the FAX mail showing the transmission waiting image through the Internet 7.

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47/3,K/2 (Item 2 from file: 347)

DIALOG(R) File 347: JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

03381268 \*\*Image available\*\*

FACSIMILE EQUIPMENT

PUB. NO.: 03-044168 [JP 3044168 A] PUBLISHED: February 26, 1991 (19910226)

INVENTOR(s): OGAWA FUKUE

APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 01-178478 [JP 89178478] FILED: July 11, 1989 (19890711)

JOURNAL: Section: E, Section No. 1065, Vol. 15, No. 183, Pg. 77, May

10, 1991 (19910510)

#### ABSTRACT

...CONSTITUTION: When the reception of a picture data is disabled, a called party <code>facsimile</code> equipment adds the <code>state</code> information <code>representing</code> the <code>state</code> of the <code>facsimile</code> equipment to a reply <code>message</code> as user user information and <code>sends</code> the resulting <code>message</code> to a caller side facsimile equipment. A transmission control section 2 of the caller side...

47/3,K/3 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

016087205 \*\*Image available\*\*
WPI Acc No: 2004-245080/200423

XRPX Acc No: N04-194595

Online printer maintenance system transmits e-mail with code registered corresponding to specific error, to registered transmission-destination address of user, when specific error occurs in printer

Patent Assignee: HITACHI PRINTING SOLUTIONS KK (HITA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2004090363 A 20040325 JP 2002253912 A 20020830 200423 B

Priority Applications (No Type Date): JP 2002253912 A 20020830 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2004090363 A 3 B41J-029/46

Abstract (Basic):

... specific error code into an error table of printer. The system transmits the error code **showing** the **status** information of the **printer** to **transmission** -destination address as an e- **mail**, when a registered error occurs in the printer.

47/3,K/4 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015092486 \*\*Image available\*\*
WPI Acc No: 2003-153004/200315
XRPX Acc No: N03-121123

Printer management server embeds URL of embedded web server of printer in text of mail indicating detected state of printer, and transmits mail to respective address

Patent Assignee: FUJI XEROX CO LTD (XERF )
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003006069 A 20030110 JP 2001186716 A 20010620 200315 B

Priority Applications (No Type Date): JP 2001186716 A 20010620 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2003006069 A 5 G06F-013/00

Printer management server embeds URL of embedded web server of printer in text of mail indicating detected state of printer, and transmits mail to respective address

Abstract (Basic):

.. embedded web server corresponding to the printer is embedded in the text of a mail indicating the detected state of a printer, and the mail is transmitted to respective address.

47/3,K/5 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013874316 \*\*Image available\*\*
WPI Acc No: 2001-358528/200138
XRPX Acc No: N01-260419

Printing system for computer network, transmits electronic mail indicating change in operating condition of printer to designated address corresponding to currently received address information

Patent Assignee: BROTHER KOGYO KK (BRER )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2000284920 A 20001013 JP 9987219 A 19990329 200138 B

Priority Applications (No Type Date): JP 9987219 A 19990329 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2000284920 A 13 G06F-003/12

Printing system for computer network, transmits electronic mail indicating change in operating condition of printer to designated address corresponding to currently received address information

47/3,K/6 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012371795 \*\*Image available\*\*
WPI Acc No: 1999-177902/199915
XRPX Acc No: N99-131416

Voice message communication apparatus for e.g. digital copier, printer, facsimile, scanner - has communication control unit that transmits voice message which corresponds to copier state information showing regular operations or heterologies of copier main body, to PHS terminal

Patent Assignee: RICOH KK (RICO )
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11032127 A 19990202 JP 97184245 A 19970710 199915 B

Priority Applications (No Type Date): JP 97184245 A 19970710 Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes

JP 11032127 A 18 H04M-011/00

... has communication control unit that transmits voice message which corresponds to copier state information showing regular operations or heterologies of copier main body, to PHS terminal

47/3,K/7 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011608930 \*\*Image available\*\*
WPI Acc No: 1998-026058/199803
XRPX Acc No: N98-020599

Voice message transmission method of facsimile operation state to wireless telephone - involves transmitting voice message indicating operating condition of facsimile during transmission/reception of document

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU )

Inventor: YANG K; YANG G T

Number of Countries: 003 Number of Patents: 005

Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 9284522 19971031 JP 96343114 Α A 19961224 199803 KR 97056779 Α 19970731 KR 9553538 A 19951221 199913 B1 19990615 A 19951221 200059 A 19961224 200164 A 19961220 200359 KR 194426 KR 9553538 B2 20011002 JP 96343114 B1 20030902 US 96777721 JP 3213559 US 6615049

```
Priority Applications (No Type Date): KR 9553538 A 19951221
Patent Details:
Patent No Kind Lan Pq
                       Main IPC
                                    Filing Notes
JP 9284522
             A 6 H04N-001/32
KR 97056779
             Α
                      H04N-001/32
KR 194426
             B1
                      H04N-001/32
                                    Previous Publ. patent JP 9284522
JP 3213559
             B2
                    7 H04N-001/32
US 6615049
             В1
                      H04Q-007/20
... involves transmitting voice message
                                             indicating operating
 condition of facsimile during transmission/reception of document
 47/3,K/8
             (Item 6 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
            **Image available**
009485987
WPI Acc No: 1993-179522/199322
XRPX Acc No: N93-137821
 Facsimile equipment - has function for sending voice message to
  external telephone to indicate operating condition of facsimile
 NoAbstract
Patent Assignee: SHARP KK (SHAF )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
JP 5110742
              Α
                  19930430 JP 91269402
                                                19911017 199322 B
Priority Applications (No Type Date): JP 91269402 A 19911017
Patent Details:
Patent No Kind Lan Pg
                       Main IPC
                                    Filing Notes
JP 5110742
             Α
                  7 H04N-001/00
... has function for sending voice message to external telephone to
 indicate operating condition of facsimile NoAbstract
47/3,K/9
              (Item 7 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
009114781
            **Image available**
WPI Acc No: 1992-242215/199229
XRPX Acc No: N92-184736
 Facsimile machine having user notification capability - dials specified
  telephone number and delivers message to notify user status of received
 or transmitted facsimile message
Patent Assignee: AMERICAN TELEPHONE & TELEGRAPH CO (AMTT ); AT & T BELL
 LAB (AMTT )
Inventor: BELL J F; KATZ C R; MILLMAN M E; NESIUS M; OBRIEN E; VANDERVOORT
 M L; WEBER G N
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent No
             Kind
                    Date
                            Applicat No
                                           Kind
                                                  Date
                                                           Week
US 5127047
              Α
                  19920630 US 90482366
                                           Α
                                                19900220 199229 B
JP 5300280
              Α
                  19931112 JP 9145507
                                            Α
                                                19910219 199350
```

Priority Applications (No Type Date): US 90482366 A 19900220

Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
US 5127047 A 14 H04M-011/00
JP 5300280 A H04N-001/00
...Abstract (Basic): number and outputs a status message to notify a user of the status of the received or transmitted facsimile message.
Another feature outputs a status message to indicate a predetermined condition at the facsimile machine. The status

message may include an audio message to a data message...

47/3,K/10 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

008716130 \*\*Image available\*\*
WPI Acc No: 1991-220149/199130
XRPX Acc No: N91-167962

Facsimile equipment - has function for sending out voice message indicating condition of facsimile reception from specified transmitter NoAbstract Dwg 1/2

Patent Assignee: TOSHIBA KK (TOKE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 3143158 A 19910618 JP 89279905 A 19891030 199130 B

Priority Applications (No Type Date): JP 89279905 A 19891030

... has function for sending out voice message indicating condition of facsimile reception from specified transmitter NoAbstract Dwg 1/2

50/3,K/1 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012468452 \*\*Image available\*\*
WPI Acc No: 1999-274560/199923

XRPX Acc No: N99-206118

Facsimile server using local area network - transmits graphic data either in facsimile mode or binary file mode when transmitting indicator is received from connection unit

Patent Assignee: MURATA KIKAI KK (MURK )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11088638 A 19990330 JP 97237319 A 19970902 199923 B

Priority Applications (No Type Date): JP 97237319 A 19970902

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11088638 A 8 H04N-001/32

Facsimile server using local area network...

- ...transmits graphic data either in facsimile mode or binary file mode when transmitting indicator is received from connection unit
- ... Abstract (Basic): NOVELTY A control unit (11) transmits graphic data when it receives transmitting indication from connection unit connected to network. Data are transmitted either in facsimile mode or binary file mode to the destination based on purport received along with data...
- ... USE For image communication in local area network to which personal computer, **facsimile** server are connected...
- ... ADVANTAGE Facsimile and binary file mode are automatically set up when transfer of data is to take...
- ...control unit is made unnecessary. DESCRIPTION OF DRAWING(S) The figure shows block diagram of **facsimile** server structure. (11) Control unit

Title Terms: FACSIMILE ;

```
File
       2:INSPEC 1969-2004/Dec W1
         (c) 2004 Institution of Electrical Engineers
       6:NTIS 1964-2004/Dec W1
File
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
       8:Ei Compendex(R) 1970-2004/Dec W1
File
         (c) 2004 Elsevier Eng. Info. Inc.
     34:SciSearch(R) Cited Ref Sci 1990-2004/Dec W1
File
         (c) 2004 Inst for Sci Info
File
     35:Dissertation Abs Online 1861-2004/Nov
         (c) 2004 ProQuest Info&Learning
File
     65: Inside Conferences 1993-2004/Dec W2
         (c) 2004 BLDSC all rts. reserv.
     94:JICST-EPlus 1985-2004/Nov W1
File
         (c)2004 Japan Science and Tech Corp(JST)
File
     95:TEME-Technology & Management 1989-2004/Jun W1
         (c) 2004 FIZ TECHNIK
     99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
File
         (c) 2004 The HW Wilson Co.
File 144: Pascal 1973-2004/Dec W1
         (c) 2004 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File 583:Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
File 603: Newspaper Abstracts 1984-1988
         (c)2001 ProQuest Info&Learning
File 483: Newspaper Abs Daily 1986-2004/Dec 15
         (c) 2004 ProQuest Info&Learning
File 202: Info. Sci. & Tech. Abs. 1966-2004/Nov 02
         (c) 2004 EBSCO Publishing
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 248:PIRA 1975-2004/Dec W1
         (c) 2004 Pira International
Set
        Items
                Description
S1
       287713
                PRINTER?? OR SCANNER?? OR FAX?? OR PHOTOCOPIER?? OR PHOTO(-
             ) COPIER ?? OR FACSIMIL ?? OR COPIER ??
S2
                (TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER??? OR
             RECEIV????) (5N) (GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIM-
             AT???? OR ICON?? OR MESSAG??? OR MAIL?? OR LOGO??)
S3
                NETWORK?? OR NET()WORK?? OR INTRANET?? OR LAN OR LANS OR W-
             ANS OR WAN OR (LARGE?? OR WIDE??) (2N) (AREA??) (2N) (NETWORK?? OR
              NET()WORK??)
                ((DISPLAY?? OR CONTROL??)(2N)(PANEL?? OR SCREEN??) OR LCD -
S4
             OR LIQUID()CRYSTAL()DISPLAY?? OR SCREEN??)(7N)S1
S5
                (SHOW??? OR INDICAT??? OR REPRESENT???? OR UPDAT???) (3N) (S-
             TATUS?? OR STATE?? OR CONDITION?? OR PAUS?? OR HOLD??? OR WAI-
             T??? OR READY)
S6
                (LOCAT???? OR POSITION??? OR ADDRESS??? OR SENDER?? OR ORI-
             GINATOR??) (5N)S1
                (WHEN?? OR TIME?? OR SCHEDUL??? OR DELAY??) (5N) (GIF OR GIF-
S7
             89 OR GIF89A OR GRAPHIC???? OR ANIMAT???? OR ICON?? OR MESSAG-
             ??? OR MAIL??)
S8
          151
                (PROGRAM??? OR REPROGRAM??) (5N) (REMOTE??) (5N) LOCATION??
S9
          604
                AU=(OWEN K? OR OWEN, K?)
S10
         3381
                S1 AND S2
S11
          989
                S10 AND S3
S12
           26
                S11 AND S4
S13
           0
                S12 AND S5 AND S6 AND S7
S14
           25
                RD S12 (unique items)
```

```
23 S14 NOT PY>2001
1568 S1(5N)S2
170 S16(5N)(PRINTER?? OR COPIER??)
0 S17(7N)(GIF OR GIF89A)
77 S17(7N)(GRAPHIC???)
75 S17(3N)(GRAPHIC???)
S15
S16
S17
S18
S19
S20
           2
6
6
3
S21
                 S20 (5N) S3
 322
                 S20 AND S3
/S23
                 RD (unique items)
S24
                 S23 NOT (S21 OR S15)
          54
S25
                 S17 AND S3
          51
S26
                 RD (unique items)
S27
           42
                 S26 NOT (S21 OR S15 OR S24)
S28
            0
                S27 AND GIF89
                 S27 AND GRAPHIC?
S29
             1
S30
             1
                 S29 NOT S20
        1363
S31
                 S1(3N)S2
S32
          33
                 S31 AND S27
                S6 (5N) S2
S33
           47
           14 S33 AND S3
S34
          14 RD (unique items)
S35
          12 S35 NOT (S32 OR S21 OR S15 OR S24)
S36
                S36 NOT FAX?
S37
            2
           37
                S4 AND S7
S38
           36 RD (unique items)
S39
          32
S40
                S39 NOT PY>2001
          30 S40 NOT (S32 OR S21 OR S15 OR S24 OR S37)
S41
                S41 AND S3
            2
S42
          28 S41 NOT S42
S43
           23 S43 NOT (FAX? OR FASCIMIL?)
S44
S45
           72 S5 (5N) S1
            6 S45 AND S3
S46
            5
S47
                 RD (unique items)
            5 S47 NOT (S32 OR S21 OR S15 OR S24 OR S37)
S48
            1
S49
                 S9 AND S1
```

(Item 1 from file: 2) 15/3,K/1

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: B9206-6210G-001

Title: Teletex and electronic mail

Author(s): Berkes, J.

Journal: Tudomanyos es Muszaki Tajekoztatas vol.39, no.1 p.32-4

Publication Date: Jan. 1992 Country of Publication: Hungary

CODEN: TMTAAG ISSN: 0041-3917

Language: Hungarian

Subfile: B

Abstract: Electronic mail can **transmit** documents from memory to memory. It can interact with telex. It is not widespread in...

... customized to suit the particular office practice. The facility is built onto existing lines and networks . A typical terminal is the Siemens T4200. The author discusses its international keyboard adaption and function keys, the screen , daisywheel printer , two mini-floppies, communication adaptor, and its menu-driven editing. The terminal is of German...

... Identifiers: daisywheel printer;

#### 15/3,K/2 (Item 2 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03617131 INSPEC Abstract Number: B90031043, C90034383

Title: A PC-compatible, multiprocessor workstation for video, data, and voice communication

Author(s): Duran, J.W.; Kenoyer, M.

Author Affiliation: VideoTelecom Corp., Austin, TX, USA

Journal: Proceedings of the SPIE - The International Society for Optical Engineering vol.1199, pt.1 p.232-6 pt.1

Publication Date: 1989 Country of Publication: USA

CODEN: PSISDG ISSN: 0277-786X

Conference Title: Visual Communications and Image Processing IV

Conference Sponsor: SPIE

Conference Date: 8-10 Nov. 1989 Conference Location: Philadelphia, PA, USA

Language: English

Subfile: B C

... Abstract: provides the user with many communications abilities, including full motion video/audio communication over digital networks . The current version executes a transform based video compression algorithm, using a 16 by 16...

... During video phone calls, users may transfer computer files, execute programs, send snapshots of computer screens, send FAX messages , and transfer data from other devices through serial data ports built into the workstation. The design also ...

#### 15/3, K/3(Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03302415 INSPEC Abstract Number: C89013823

```
Title: Scanners for desktop applications and screen communications
 Author(s): Bollhorst, H.
 Author Affiliation: Siemens AG, Berlin, West Germany
                             vol.101
  Journal: ITG-Fachberichte
                                        p.329-34
  Publication Date: 1988 Country of Publication: West Germany
  CODEN: ITGFEY ISSN: 0341-0196
               Title:
  Conference
                          ITG-Fachtagung:
                                            Nutzung
                                                             Technik
                                                       und
                                                                       von
Kommunikations-Endgeraten
                             (ITG
                                    Meeting:
                                               Use
                                                     and
                                                           Technology
Telecommunication Terminal Devices)
  Conference Date: 13-15 Sept. 1988
                                        Conference Location: Bad Nauheim,
West Germany
  Language: German
  Subfile: C
 Title: Scanners for desktop applications and screen communications
 Abstract: The market for cheap desktop office scanners is expected to
grow c.80-100% between 1988 and 1993 as these devices become as common as
computers. The author outlines the applications of these scanners, the
problems facing their introduction and their many advantages (which include
the storage of graphics and their transfer via future ISDN networks ).
In particular he looks at the technology behind the scanners and their
performance
             (e.g. resolution, positioning precision, scanning times,
processing times) and some of...
  ... Descriptors: image scanners;
  ...Identifiers: graphics
                             transfer ; ...
...desktop office scanners ; ...
... ISDN networks ;
 15/3,K/4
              (Item 4 from file: 2)
DIALOG(R)File
               2: INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.
02822835
          INSPEC Abstract Number: B87013301, D87000647
 Title: Email still has a long way to go
  Journal: Which Computer? p.39
Publication Date: Jan. 1987 Country of Publication: UK
  CODEN: WHCOD8 ISSN: 0140-3435
```

...Abstract: Telecom Gold are still worth considering, partly because they promise to provide better links between **networks**. BT in particular is promoting its message handling service both for direct use and for...

...but with much better results. And BT has also promised to deliver a link between **facsimile** and email, although once again it is vague about when and how. Such a link would greatly increase the scope of email. **Screen** edited **messages** could be **transmitted** through the **fax network**, and much of the need for rekeying would be eliminated.

```
15/3,K/5 (Item 5 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02659342 INSPEC Abstract Number: D86001225
Title: The next twenty-five years in the office?
```

Language: English Subfile: B D

Author(s): Finney, R.

Journal: Business Equipment Digest vol.26, no.3 p.48 Publication Date: March 1986 Country of Publication: UK

CODEN: BEQDAS ISSN: 0007-6708

Language: English

Subfile: D

...Abstract: fully integrated office systems catering for all business needs. Technologies will converge to produce a network of sophisticated, multifunctional computer linked systems, and electronic non-impact printers -whether laser, LED or LCD -will copy other documents, print originals from the computer or wordprocessor, receive and send facsimile and receive electronic mail. In other words replace the copier, fax, line printer and telex. Business meetings could also change. Directors and office managers could save time and...

... Identifiers: electronic nonimpact printers;

## 15/3,K/6 (Item 1 from file: 94)

DIALOG(R) File 94: JICST-EPlus

(c) 2004 Japan Science and Tech Corp(JST). All rts. reserv.

03123110 JICST ACCESSION NUMBER: 97A0445144 FILE SEGMENT: JICST-E Semiconductor Devices. Semiconductor Technical Information Service System. TANAKA AKIO (1)

(1) NEC Corp.

NEC Giho(NEC Technical Journal), 1997, VOL.50, NO.3, PAGE.265-268, FIG.5

JOURNAL NUMBER: G0475BAB ISSN NO: 0285-4139

UNIVERSAL DECIMAL CLASSIFICATION: 621.382

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

...ABSTRACT: system is based on WWW and the database. Information retrieval, indication of document on the screen, facsimile transmission, and document mail order service are available in this system. (author abst.)

...DESCRIPTORS: computer network;

...BROADER DESCRIPTORS: communication network; ...

...information network; ...

... network ;

#### 15/3,K/7 (Item 1 from file: 583)

DIALOG(R) File 583: Gale Group Globalbase(TM) (c) 2002 The Gale Group. All rts. reserv.

09571741

Putting pen to paper

SINGAPORE: SCRIBBLE AN EMAIL MESSAGE Computerworld (XCK) 6-12 Jul 2001 p.10

Language: ENGLISH

... Technologies has introduced CETeon, a 240mm x 180mm x 20mm device that allows users to  ${\bf send}$  electronic  ${\bf mail}$  to anybody by writing on a piece of paper. By using an integrated input device...

...that can then be sent to the recipient as an email message or as a

facsimile . CETeon comes with a touch sensitive screen with a 16-bit SVGA for a full web page display, while weighing at 870...

... has all the functionality of a notebook. Users can also access the Internet or the **intranet** when powered by a wireless local area **network** ( **LAN** ), general packet radio services (GPRS) or global system of mobile communications (GSM) card. The CETeon...

15/3,K/8 (Item 2 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

09135841

HONG KONG: MOTOROLA TO LAUNCH NEW HANDSET MODELS HONG KONG: MOTOROLA TO LAUNCH NEW HANDSET MODELS

Ming Pao Daily News 22 Jul 1999 p.e2

Language: CHINESE

... series CDMA weight: 82 grams volume: 70 cm cubic colour: silver Talk time: 180 mins Network: CDMA Features: SMS, built-in vibration, ringing tone download, storage of 99 telephone numbers Price...

...volume: 153 cm cubic Size: 60 x 98 x 31 mm Talk time: 410 mins Network : GSM900 / 1800 Features: PDA and mobile phone function, email and fax functions, large LCD display screen , Chinese and English hand-writing inputs, infra- ray data transmission to computers or English-Chinese...

 $\dots$  enquiries on 32 stocks and show charts for stock analysis, stock price alert, PIM function, receive 45 e- mail or personal messages, Chinese handwriting inputs.

15/3,K/9 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04660838

Faxpress lets workstations send faxes
UK - DATA TRANSLATION LAUNCHES FAXPRESS
Connexion (CXN) 13 November 1991 p35

Faxpress lets workstations send faxes

Data Translation has launched Faxpress, designed to allow network users to transmit fax messages directly from workstations. Faxpress, allows faxes to be sent and incoming faxes may be read on screen or redirected to a Hewlett-Packard Laserjet or compatible printer. In the event there is not an immediate fax line available, documents may be stored in the file server until a line is free. Faxpress allows incoming faxes to be viewed, to be sent to various different numbers and rerouted across the network ..

PRODUCT: Facsimile Equipment

15/3,K/10 (Item 4 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04374670

DEMATE IT LAUNCHES FAXGATE

UK - DEMATE IT LAUNCHES FAXGATE

Office Equipment Index (OEI) 0 July 1991 p17

ISSN: 0305-635X

Demate IT has launched Faxgate, a **fax network** gateway providing users of IBM terminals with the ability to **send fax messages** directly from their **screens**. The product is made up of a board and software. Features include delayed transmission and...

PRODUCT: Facsimile Equipment

15/3,K/11 (Item 5 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04284296

LANDIS & GYR AND TOUCHFAX LAUNCH TOUCHFAX
UK - LANDIS & GYR AND TOUCHFAX LAUNCH TOUCHFAX
Lines Of Communication (LOC) 0 May 1991 p29

...Gyr Communications (Geneva, Switzerland) and Touchfax (US) have launched Touchfax. The device has a touch **screen** allowing **faxes** to be received in public places or transmitted to several destinations simulataneously. It also has the ability to make photocopies, phone calls, and prepare and **transmit** E- **Mail messages**. The Touchfax may also be connected to **networks** for such applications as plane and hotel reservations and access to databases. Payment is via...

PRODUCT: Facsimile Equipment

15/3,K/12 (Item 6 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04064231

BRAID LAUNCHES FAX MESSENGER

UK - BRAID LAUNCHES FAX MESSENGER

Office Equipment Index (OEI) 0 February 1991 p6

ISSN: 0305-635X

BRAID LAUNCHES FAX MESSENGER

UK - BRAID LAUNCHES FAX MESSENGER

Braid Systems has launched Fax Messenger which allows users to transmit and receive fax documents from their PCs. The product is designed to cut costs and increase efficiency and security by bringing the fax comms medium within the office computer-based system. Industry standard PCs can connected with local area networks to E-Mail, **fax** and other asynchronous network services. Inbound fax messages can either be printed on equipment within the network , displayed or archived onto optical disk. A central comms gateway receives all incoming fax which are then sent on to the recipient's message queue or printed. Messages can also be viewed on screen and edited. Fax Messenger will support most LAN software and runs on IBM PCs, PS/2s and compatible workstations and also with all LAN servers which are

DOS-compatible. \*

PRODUCT: Facsimile Equipment

15/3,K/13 (Item 7 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

03754093

CRACCHIOLO & FEDER LAUNCHES FAXSERVER
US - CRACCHIOLO & FEDER LAUNCHES FAXSERVER
Data Communications (DAT) 0 September 1990 p117
ISSN: 0363-6399

... Feder (Tucson, AZ) has launched the FaxServer which employs Brooktrout Technology's TR-112 series fax boards and operates under OS/2 and DOS. The FaxServer is designed to allow Networks based on 3+Open and LAN manager systems to transmit and receive faxes. Incoming faxes are directly sent to workstations which are fitted with a TR-112 fax board, enabling each user to have an individual fax phone number. Users may view messages on screen , print them, or send to fax machines whether inside or outside the network . The device offers access security and maintenance of detailed logs of system usage and tracks incoming and outgoing faxes . A two-channel version costs USDlr2,995 and extra channels cost USDlr495 each.

PRODUCT: Facsimile Equipment

15/3,K/14 (Item 8 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

03470443

SORITEL LAUNCHES MESSAGEUR MINI TELEX FRANCE - SORITEL LAUNCHES MESSAGEUR MINI TELEX Communications (CNS) 4 April 1990 p74 ISSN: 0010-356X

Soritel (France) has launched the Messageur, an in-house mini telex. The system transmits messages via an unused line in the phone network and functions as a permanent connection between office sites, without interfering with normal phone traffic. Each unit is made up of a Minitel-type keyboard, dot matrix printer and an LCD screen . If unable to contact a destination by phone, messages are typed in and validated on...

... A sound alarm is featured for urgent messages, and there is an option available for **transmitting messages** to multiple units simultanously.

15/3,K/15 (Item 9 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

03386197

SORITEL INTRODUCES MESSAGEUR MINI TELEX
UK - SORITEL INTRODUCES MESSAGEUR MINI TELEX
What's New In Industry (WNI) 0 March 1990 p22

ISSN: 0142-4971

... launched the Messageur, an in-house mini telex, consisting of a Minitel-type keyboard, an LCD screen and a dot matrix printer. It transmits messages via an unused line in the telephone network, acting as a permanent link between offices, without the interference of nomal telephone traffic. To...

15/3,K/16 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00602603 00PW05-010

HP's pricey Internet fax /e- mail machine -- HP Digital Sender 8100C Murugesan, Kalai

PC World , May 1, 2000 , v18 n5 p94, 1 Page(s)

ISSN: 0737-8939

Company Name: Hewlett-Packard

URL: http://www.digitalsender.hp.com Product Name: HP Digital Sender 8100C

HP's pricey Internet fax /e- mail machine -- HP Digital Sender 8100C ...HP Digital Sender 8100C (\$1,299) from Hewlett-Packard (800). Says the Sender is a networked, PC-free electronic mail/ fax machine that scans paper documents and sends high-quality images. Notes that the Sender may be connected to a corporate network with access to Internet e-mail and fax services. Offers easy installation and operation. Warns that the Sender cannot crop images and has...

...most people will be better served by investing their money in a PC and a  ${\it scanner}$  . Contains one product summary guide. (HHW)

Descriptors: Multifunction Devices; Fax; Electronic Mail; LCD; Networks; Document Delivery

15/3,K/17 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00522923 99PI01-210

Print servers: Lexmark MarkNet Pro 3

Rigney, Steve

PC Magazine , January 19, 1999 , v18 n2 p189-193, 2 Page(s)

ISSN: 0888-8507

Company Name: Lexmark International

URL: http://www.lexmark.com

Product Name: Lexmark MarkNet Pro 3

... 606). Says that it is the only product reviewed that lets a user attach a <code>fax</code> modem to its serial port and receive incoming <code>faxes</code>. Notes, however, that the user cannot send a <code>fax</code>. Explains that when the product is used with <code>Lexmark printers</code> and the included management utilities, a user can also <code>receive</code> detailed alerts via <code>graphical representations</code> of the connected <code>printers</code>. States that it has two parallel ports and good protocol support. Praises the detailed, multilingual...

... s JetAdmin utilities. Calls it typical of print servers, but considers it a ``must'' for networked Lexmark printer environments. Includes one

screen display . (MAP)

Descriptors: Server; Printer; Networks; Network Management

15/3,K/18 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00381387 95IA04-005

Document conferencing product shoot-out -- It's almost like being there. You can now share and co-edit documents on your screen with a workgroup in the next city, or ...

Tolly, Kevin; Metzelaar, Karl I

Imaging Magazine , April 1, 1995 , v4 n4 p14-33, 13 Page(s)

ISSN: 1063-4320

Company Name: Crosswise; Fujitsu; Future Labs; Hewlett-Packard

Product Name: Face to Face; Desk Top Conferencing; TALKShow; OmniShare Conferencer

... IBM PC compatibles. Includes reviews of Desk Top Conferencing (\$345 for five users) from Fujitsu **Networks** Industry (203); Face to Face (\$118 for two users) from Crosswise (408); TALKShow (\$498 for...

... from Hewlett-Packard (800). Provides tables comparing these products in terms of communications options covering LAN , modem, TCP/IP, IPX, NetBIOS, and SNA. Lists their ability for screen snapshot, white boarding, remote control, screen sharing, file transfer, clipboard transfer, messaging , and facsimile, and compares them in 11 other areas. Also describes the administration/management capabilities of each...

15/3,K/19 (Item 4 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00372974 95MH01-003

Printer navigation -- Important setup information for owners

Bates, John

MacHome Journal , January 1, 1995 , v3 n1 p31-32, 2 Page(s)

Printer navigation -- Important setup information for owners

Offers tips for printer setup on Macintosh computers. Emphasizes the importance of following the printer manual's setup instructions carefully. Says that systems can connect to a printer through a network or by direct connection. Presents ten steps for printer setup. Details steps for using the Print Dialog Box. Notes that the Options box is used to further customize print jobs. States that the Chooser dialog box is used for sending a fax message. Provides some tips for analyzing common printer problems. Includes a table which defines some related terms in printer setup. Includes three screen displays and a table. (TLJ)

Descriptors: **Printer** ; Macintosh; Consumer Information; Documentation

15/3,K/20 (Item 5 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00363357 94PQ10-007

BitFax Professional

Stone, M David

PC Magazine-Network Edition , October 11, 1994 , v13 n17 pNE30, NE32, 2 Page(s)

ISSN: 0888-8507

Company Name: Cheyenne Communications Product Name: BitFax Professional

... a mixed review of BitFax Professional version 3.07 (\$129), a voice mail system and **fax** program from Cheyenne Communications Inc., Roslyn Heights, NY (800, 516). The program is designed to...

...the default greeting then replace the second default message with a list of mailboxes. Voice **messages received** are placed in the designated mailbox but incoming **faxes** are stored on a single **fax** log so someone must manually direct them to the desired recipient. Although the program can...

... file transfer, this feature did not work in testing. The program does not offer a fax -on-demand capability. Includes one screen display. (djd)

Descriptors: Voice Mail; Software Review; Window Software; Local Area Networks

#### 15/3,K/21 (Item 6 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00363338 94P010-014

#### An open window on voice and fax

Wolf, Jim; Baher, Jeffrey D

PC Magazine-Network Edition , October 11, 1994 , v13 n17 pNE44-NE48, 3 Page(s)

ISSN: 0888-8507

Company Name: Applied Voice Technology

Product Name: CallXpress3 Desktop for Windows

#### An open window on voice and fax

... voice-message play controls similar to those of the Windows Sound Recorder. It allows viewing faxes on-screen or can send them to the Windows default printer. The program can identify voice message originators if they are on the same PBX and it allows browsing the in-box for messages marked `urgent' and it can sort messages by sender, date and time, length, type, and subject. It is `a great way to manage both voice messages and faxes.'' Includes three screen displays. (djd)

Descriptors: Telecommunications; Telephone; Software Review; Window Software; Local Area Networks; Voice Mail

## 15/3,K/22 (Item 7 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00303826 93CN02-002

## Windows v. 3.1 for Workgroups -- Windows open up to integration and 1993 Grabowski, Ralph

Cadence , February 1, 1993 , v8 n2 p43-45, 3 Page(s)

ISSN: 0887-9141

Company Name: Microsoft

Product Name: Windows for Workgroups Operating System with Integrated

#### Networking

... a favorable review of Microsoft Windows for Workgroups Operating System with Integrated Networking (\$249), a network operating system from Microsoft Corp. of Redmond, WA (800). Runs on IBM PC AT compatibles. Says that Windows for Workgroups (WFW) makes it easy to create a peer-to-peer network , allowing connected computers to share files, printers, and other output devices, send electronic mail, and access a hard drive on another computer. There are also passwords and other file and process security measures available. Notes that the computers may have different network cards and still work with WFW, and that it utilizes OLE technology. Also says it...

... should increase workgroup productivity, but that users must use the print manager to share a **printer** on the **network**. Includes 1 **screen display**. (jo)

Descriptors: Operating Systems; **Networks**; Window Software; Software Review; Systems Integration

15/3,K/23 (Item 1 from file: 248) DIALOG(R)File 248:PIRA

(c) 2004 Pira International. All rts. reserv.

00510245 Pira Acc. Num.: 20111359

Title: Image Platform expo

Authors: Fordham E

Source: Bus. Equip. Dig. Mar. 1998, pp 38-39

ISSN: 0007-6708

Publication Year: 1998

Document Type: Journal Article

Language: English

...Abstract: Image Platform (IP) technology. IP technology serves as a foundation for information flow across a network where new 'smart' peripherals link to form a networked document management system. Canons 'smart' copier printer GPX will not only print and copy, but act as an IP terminal with a large built in touch screen to access/ send faxes send electronic mails , retrieve and distribute documents or scan a database. Other innovations include the CPX colour copier with document delivery within the footprint and under the platen, the Print On Demand display, allowing users to retrieve information from a network and print automatically, and the P-POP bubble jet technology which dramatically improves the quality...

... Descriptors: COLOUR COPIER ; ...

...DIGITAL COPIER ; ...

... FACSIMILE TRANSMISSION...

... NETWORK ;

21/3,K/1 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

04582985 E.I. No: EIP97013480694

Title: LPT device implements cheap bidirectional I/O

Author: Kelsey, Jim

Corporate Source: SystemSoft Corp, Hillsboro, OR, USA

Source: Personal Engineering and Instrumentation News v 13 n 11 Nov 1996.

3pp

Publication Year: 1996

CODEN: PEGNEU ISSN: 0748-0016

Language: English

Descriptors: \*Input output programs; DOS; Printers (computer); Data transfer; Computer systems programming; Graphical user interfaces; Parallel processing systems; Network protocols

21/3,K/2 (Item 2 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

03759201 E.I. No: EIP93111125081

Title: Digital oscilloscope with connections

Author: Anon

Source: EE: Evaluation Engineering v 32 n 8 Aug 1993. p 22-23

Publication Year: 1993

CODEN: EVENAE ISSN: 0149-0370

Language: English

...Abstract: capabilities to download test procedures, collect test results from a manufacturing line, update a database, transfer graphics, and use network printers and plotters for hard copies.

24/3,K/1 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

.987155 E.I. Monthly No: EI8607056169 E.I. Yearly No: EI86021723 Title: EXPANSION OF THE RCA ENGINEERING NETWORK BY MEANS OF PCs.

Author: Abrams, G. O.; Peters, J. K.; Rosenthal, H. Source: RCA Engineer v 31 n 2 Mar-Apr 1986 p 4-6

Publication Year: 1986

CODEN: RCAEBC ISSN: 0048-6574

Language: ENGLISH

### Title: EXPANSION OF THE RCA ENGINEERING NETWORK BY MEANS OF PCs.

... Abstract: of specialized computer processing power. This was achieved through the establishment of a personal computer network integrated with the ATL VAXcluster. (Author abstract)

Descriptors: \*COMPUTER NETWORKS --\*...

...Local Networks ; COMPUTERS

Identifiers: PERSONAL COMPUTER; FILE TRANSFER; MULTIFUNCTION GRAPHIC; PARALLEL PRINTER PART

24/3,K/2 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00215028 90PK04-424

NetFax gives NetWare users ability to send faxes from PCs

Zimmerman, Michael R

PC WEEK , April 30, 1990 , v7 n17 p35, 1 Pages

ISSN: 0740-1604

... will ship this week NetFax (\$995), a fax board and software package that allows NetWare LAN users to send faxes directly from their PCs. Requires 50K for each PC workstation, and it works with a host of laser and dot-matrix printers . Says the software lets users send faxes that include attached files, graphics , and cover sheets, it runs from the DOS command line, and incoming faxes are sent to the network printer. (jb) Descriptors: Facsimile; Microcomputer System; Local Area Networks

#### 24/3,K/3 (Item 1 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

Pira Acc. Num.: 6728938 Pira Abstract Numbers: 02-86-00625

Title: HIGH PERFORMANCE LASER PRINTERS - AN ALTERNATIVE TO OFFSET PRESSES

Authors: Rankin D

Source: Reproduction vol. 22, no. 11, Nov. 1985, pp 22, 31

ISSN: 0034-4958

Publication Year: 1985

Document Type: Journal Article

Language: English

... Abstract: via a host computer. Text is input via computer terminals, word processors and local area networks . The Integrated Composition System merges text and **graphics** which are then **transmitted** to the electronic **printer** data channel, Ethernet or magnetic tape. The implementation of the system to print a service...

...Descriptors: LOCAL AREA NETWORK ;

30/3,K/1 (Item 1 from file: 248)
DIALOG(R)File 248:PIRA

(c) 2004 Pira International. All rts. reserv.

00072372 Pira Acc. Num.: 4164486 Pira Abstract Numbers: 12-81-04486
Title: TELECOMMUNICATIONS SERVICES REQUIRED BY DISTRIBUTED AND INTERCONNECTED OFFICE CENTERS

Authors: Comport T L

Source: AD-A096 447 San Diego CA: US Naval Ocean Systems Center on behalf of US Defense Communications Engineering Center 1980 194pp (MC 245)

Publication Year: 1980

Pira Library: restricted circulation.

Language: unspecified

...Abstract: of trends in the development of information transfer systems of the future, such as electronic mail transfer, teleconferencing, communicating word processors, facsimile, micrographics, intelligent copiers, electronic funds transfer, computer aided instruction, computer output microfilm, computer graphics, portable communications and radio paging, the electronic office. The results of the present analysis indicate

... medium appears to be the 9600 bit line capability offered by the common-carrier telephone **networks**. The study concludes that the mainstream technologies of electronic mail transfer, communicating word processors, facsimile...

...Descriptors: GRAPHIC ; ...

... NETWORK ;

```
(Item 1 from file: 2)
 32/3,K/1
DIALOG(R) File 2: INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.
5102298
 Title: LAN of opportunity
 Author(s): McWilliams, B.
                 vol.17, no.13
  Journal: Inc
                                 p.39-42, 44
  Publication Date: 1995 Country of Publication: USA
  CODEN: INCCDU ISSN: 0162-8968
 Language: English
  Subfile: D
 Copyright 1995, IEE
 Title: LAN of opportunity
 Abstract: Here's how to match the right PC network to your needs. The
pioneers have discovered that LANs do a lot more than allow employees to
share files and printers and send E- mail . They can open up all sorts
of business opportunities.
  Descriptors: local area networks
 Identifiers: PC network; ...
... LAN ;
32/3,K/2
             (Item 2 from file: 2)
DIALOG(R) File 2: INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.
04211984
Title: MainLan: a powerful peer-to-peer LAN
 Author(s): Pirester, J.
 Journal: Computers in Accounting
                                    vol.8, no.5
 Publication Date: July 1992 Country of Publication: USA
 CODEN: CACCEA ISSN: 0883-1866
 Language: English
 Subfile: D
Title: MainLan: a powerful peer-to-peer LAN
 Abstract: MainLan, an inexpensive, peer-to-peer local area network (
LAN ) is intended for small to medium-sized offices that want to share
files and printers , send electronic mail , and use multiuser, network
 applications.
 Descriptors: local area networks
 ...Identifiers: peer-to-peer local area network
32/3,K/3
              (Item 3 from file: 2)
DIALOG(R) File
               2: INSPEC
(c) 2004 Institution of Electrical Engineers. All rts. reserv.
03397632
          INSPEC Abstract Number: B89044404, C89038728
Title: The NAGEMA-LOTUNET local PC network
 Author(s): Loffler, H.; Grupe, R.
 Author Affiliation: Tech. Univ. Dresden, East Germany
 Journal: Rechentechnik Datenverarbeitung
                                            vol.26, no.2
 Publication Date: Feb. 1989 Country of Publication: East Germany
 CODEN: RTDVAQ ISSN: 0300-3450
 Language: German
 Subfile: B C
```

#### Title: The NAGEMA-LOTUNET local PC network

Abstract: The local area network LOTUNET, developed at Dresden Technical University, has been further developed for the NAGEMA machine manufacturing...

... 1, 2 and 7 of the OSI reference model and serves CAD/CAM workstations, electronic mail , file transfer , printer server and other functions. Features of the network , including the above and data security aspects are described in some detail; all on the...

...Descriptors: local area networks;

... Identifiers: local PC network; ...

...local area network;

#### 32/3, K/4(Item 4 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: C88007860

#### Title: TCP/IP solves network interconnect problems

Author(s): Conner, N.

Journal: Hardcopy vol.7, no.9 p.92-5 Publication Date: Sept. 1987 Country of Publication: USA

CODEN: HRDCEJ ISSN: 0279-8123

Language: English

Subfile: C

#### Title: TCP/IP solves network interconnect problems

...Abstract: is used exclusively, and TCP/IP works best in a hybrid environment. The most important network services are given as remote log in, file transfer, electronic mail, remote command execution, printerspooling, filesystem access, and realtime user communications. Setting up a TCP/IP **network** is described.

Identifiers: network interconnect problems...

... network services

#### 32/3, K/5(Item 5 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

02823540 INSPEC Abstract Number: B87013460, C87011614

#### Title: Design of a generalised server for a heterogeneous multi-service local area network

Author(s): Ramanan, R.; Hukku, R.; Khan, H.H.

Author Affiliation: Tata Consultancy Services, Bombay, India

Conference Title: Data Processing: From Discourse to Method. Convention Informatique 1986 p.340-51 vol.2

Publisher: Convention Inf, Paris, France

Publication Date: 1986 Country of Publication: France 2 vol. (v+523+431) pp.

ISBN: 2 902574 20 7

Conference Date: 15-19 Sept. 1986 Conference Location: Paris, France

Language: English

Subfile: B C

## Title: Design of a generalised server for a heterogeneous multi-service local area network

Abstract: Discusses the design of a generalised server for a LAN within the framework of the ISO-OSI reference model. The paper touches upon a range of services that need to be provided on LANs for distributed processing and office automation. These include multiuser access to shared server files, remote job initiation, sharing of server disks and printers, file transfer, message transfer, electronic mail, diary management, network query and monitoring, and network management issues like security, authorisation, configuration and user/file maintenance. The discussions in the paper are based on experiences with FALCON (a Fast Access Local Computer Network) developed by Tata Consultancy Services.

...Descriptors: local area networks;

...Identifiers: heterogeneous multi-service local area network; ...

... LAN ; ...

... network query...

... network management issues...

... Fast Access Local Computer Network ;

#### 32/3, K/6 (Item 1 from file: 8)

DIALOG(R) File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05200459 E.I. No: EIP99014530163

Title: Network communication for assembly equipment

Author: King, Peter

Corporate Source: Universal Instruments Corp, Binghamton, NY, USA

Source: SMT Surface Mount Technology Magazine v 12 n 11 Nov 1998. p 66-68

Publication Year: 1998

CODEN: SMTEEL ISSN: 0893-3588

Language: English

#### Title: Network communication for assembly equipment

... Abstract: storage is acceptable. This decision should be based on what must be accomplished with the **network** connection. If the machines can communicate outside of themselves, the measurement or improvement of functions...

Descriptors: \*Surface mount technology; Data communication systems; Data transfer; Internet; Network protocols; UNIX; Electronic mail; Printers (computer); Client server computer systems; Real time systems Identifiers: Ethernet; Transmission control protocol/internet protocol (TCP/IP); File transfer protocol (FTP); Network file systems (NFS)

#### 32/3,K/7 (Item 2 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05169326 E.I. No: EIP98114471615

Title: Automated weather monitoring and alert for power delivery systems Author: Dianic, Allan; Lane, Bob

Corporate Source: ENSCO, Inc

Conference Title: Proceedings of the 1997 International Conference on Power Generation, POWER-GEN

Conference Location: Dallas, TX, USA Conference Date: 19971209-19971211

#### E.I. Conference No.: 49202

Source: International Exhibition & Conference for the Power Generation Industries - Power-Gen 1998. PennWell Publ and Exhib, Houston, TX, USA. p

Publication Year: 1998

CODEN: 85LAAI Language: English

...Abstract: members with a system which would react to failures by disseminating failure information through electronic mail, network printers, facsimile transmission and alphanumeric paging. Remote printing or faxing of maps including background geography, device location and...

## 32/3,K/8 (Item 3 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01942998 E.I. Monthly No: EI8602014166 E.I. Yearly No: EI86080626

Title: OFFICE AUTOMATION.

Author: Wix, Jeffrey

Source: Tech Note TN BSRIA 9 Nov 1985 29p

Publication Year: 1985

CODEN: TNTADQ Language: ENGLISH

... Abstract: concerned with the hardware of office automation and how it can be used. Local Area **Networks** are discussed on the basis that building services companies will ultimately use several computers in...

...office and that they will wish to share the more expensive facilities of disks and **printers** for economic reasons. Electronic **Mail** and **Facsimile Transmission** are both concerned with the long distance communications using advanced technology to improve on the...

...communications together. PABX is also important in terms of its use as a local area **network** technology. As well as the office automation hardware subjects discussed individually, there are a number...

#### 32/3,K/9 (Item 1 from file: 94)

DIALOG(R) File 94: JICST-EPlus

(c) 2004 Japan Science and Tech Corp(JST). All rts. reserv.

01243894 JICST ACCESSION NUMBER: 91A0311865 FILE SEGMENT: JICST-E TCP/IP gateway.

NAKATANI TOORU (1); ICHIKAWA MASATO (1); OSAWA SADAO (1); KUBOKI TAKAAKI (1); OZAWA AKIRA (1); SAKAGUCHI SEIJI (1)

(1) Fuji Xerox Co., Ltd.

Fuji Xerox Tech Rep, 1990, NO.5, PAGE.125-129, FIG.8, TBL.1

JOURNAL NUMBER: X0247AAU ISSN NO: 0912-0424

UNIVERSAL DECIMAL CLASSIFICATION: 681.3.069 681.3:654
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper MEDIA TYPE: Printed Publication

ABSTRACT: The TCP/IP Gateway was developed for the interconnection of the TCP/IP network and the Xerox 8000 INS. It enables the following

```
functions; file transfer , virtual terminal, printer output and
    mail exchange between the networks . So it is an effective product to
    support the system integration. This article presents the...
DESCRIPTORS: LAN ;
BROADER DESCRIPTORS: computer network; ...
...communication network; ...
...information network; ...
... network ;
 32/3,K/10
               (Item 1 from file: 95)
DIALOG(R) File 95: TEME-Technology & Management
(c) 2004 FIZ TECHNIK. All rts. reserv.
01489191 20010301052
Telearbeit - eine neue Einnahmequelle fuer alternative Carrier
Stangneth, E
Siemens, Hannover, D
Telekom Praxis, v78, n1, pp13-15, 2001
Document type: journal article Language: German
Record type: Abstract
ISSN: 0015-0118
ABSTRACT:
...was der Vereinbarkeit von beruflichen und privaten Anforderungen
unmittelbar zugute kommt. Unter VPN (Virtual Private Network ) werden
logische Netze verstanden, die flexibel und kosteneffizient ueber
oeffentliche Kommunikationswege unterschiedliche Kommunikationspartner
verbinden. Diese...
...DESCRIPTORS: FIRM; JOB SHOP; HOMEWORK; MICROCOMPUTERS; TELEPHONE;
TELECOPIER; PRINTERS ; E MAIL ; COMPUTER CONFERENCING; DATA INTEGRITY;
SPEECH TRANSMISSION; DATA TRANSMISSION; DIGITAL SUBSCRIBER LINES;
ASYNCHRONOUS TRANSFER MODE; INTEGRATED SERVICES DIGITAL NETWORKS
 32/3,K/11
               (Item 2 from file: 95)
DIALOG(R) File 95: TEME-Technology & Management
(c) 2004 FIZ TECHNIK. All rts. reserv.
00632312 E92113797006
LAN - a case study
( LAN (lokales Netz) - eine Fallstudie)
Srikanth, KY
R a. DE Pune, IND
Local Area Network, its Significance in Information System, Ninth Annual
Convention and Conference of the Society for Information Science, Goa, IND,
19901991
Document type: Conference paper Language: English
Record type: Abstract
ISBN: 81-85462-01-1
LAN - a case study
( LAN (lokales Netz) - eine Fallstudie)
ABSTRACT:
The network links a number of personal computer (workstations) together
to allow many people to use the same computer programs and share
```

information. People can access-common files, print documents on the network printer and send messages directly between individual workstations. The network employs one or more personal computers as file servers. It can support multiple file servers. A network man consist of a file sever and its attached disk sub-systems, printers and workstations. Two or more file servers form a multiserver system. Networks of different hardware types may be connected to form an internetwork, through the use of ...

...approximately 100 connected file servers, printers and individual workstations. The filte servers in a multiserver network or internetwork communicate with each other to coordinate internetwork activity. Whatever may be the size or type of network, each file server manages its own system security, programs and data sharing and station-to...
DESCRIPTORS: LOCAL COMPUTER NETWORKS; SYSTEM ARCHITECTURE; DISTRIBUTED COMPUTING; CASE STUDIES; FIELD EXPERIENCE; INDIA; MICROCOMPUTERS

32/3,K/12 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09231370

NEC to introduce printers with E-mail functions
JAPAN: 3500S PRINTER BY NEC TO MAKE DEBUT
Nikkei Net Interactive (ATM) 13 Jan 2000 TheNikkei Industrial Daily, p.
Language: ENGLISH

... 28 January 2000. Dubbed as the 3500S printer under the corporate-use MultiSpart range of network printers, a price of Y 998,000 has been fixed for the product. Among the special features incorporated in the 3500S printer is its e- mail function. Users can send document to any e-mail recipient using a network scanner assembled in the printer as well as create electronic files for storing documents. In addition, fast printing at 34...

 $\dots$  3500S printer. The product is boosted with dual functions of a xerox machine within a  ${\tt LAN}$  (local area  ${\tt network}$  ) and a printer.

# 32/3,K/13 (Item 2 from file: 583) DIALOG(R)File 583:Gale Group Globalbase(TM) (c) 2002 The Gale Group. All rts. reserv.

09166147

New Xerox printer dispatches documents
HONG KONG: NEW DOCUPRINT NC60 PRINTER BY XEROX
Asia Computer Weekly (XCF) 16-22 Aug 1999 p.3
Language: ENGLISH

... by Xerox Hong Kong in Hong Kong, which incorporates a built-in Remote Printing e- mail receiver . Remote Printing offers printer access without being linked to the company network and allows direct dispatch of print-ready documents.

32/3,K/14 (Item 1 from file: 603)
DIALOG(R)File 603:Newspaper Abstracts
(c)2001 ProQuest Info&Learning. All rts. reserv.

02443215 01114469

(Firm will begin offering big customers computer system, or server, that allows users of its local area network to share files and printers, send electronic mail and link up with users on other local communications networks.)

Wall Street Journal (WSJ) Sec B, p 4 col 6 October 27, 1988

... begin offering big customers computer system, or server, that allows users of its local area network to share files and printers, send electronic mail and link up with users on other local communications networks.)

32/3,K/15 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00664114 02EW06-313

Toshiba to deliver `hot spot' access points -- Will demonstrate technology at PC Expo; also unveils `Itsumo,' PDA

Nobel, Carmen

eWeek , June 24, 2002 , v19 n25 p25, 1 Page(s)

ISSN: 0740-1604

Company Name: Toshiba America Information Systems

... Inc. is readying technologies and services to support its effort to make wireless local area **network** (WLAN) access in public spaces ubiquitous through `hot spot' access points. Says that the Toshiba...

... the June 2002 PC Expo in New York, NY, Toshiba will show how customers can **send** electronic **mail** documents to a **printer** via hot spot and will introduce the Seamless Office hardware/software combination that lets users

... Communication Server that supports IP telephony over 802.11b WLANs and third-generation (3G) cellular **networks**; and Toshiba Pocket PC e740 personal digital assistant. Includes a photo. (MEM)

Descriptors: Wireless Networking; Local Area **Networks**; Wireless Communication; Mobile Computing; Server; Cellular Communication; Personal Digital Assistant

#### 32/3,K/16 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00402681 95PQ11-004

## NetportExpress XL

Pompili, Tony

PC Magazine-Network Edition, November 7, 1995, v14 n19 pNE12, NE14, 2 Page(s)

ISSN: 0888-8507

Company Name: Intel Corp.

Product Name: NetportExpress XL

...parallel ports and it supports IPX, IP, and EtherTalk printing on all three. It allows **network** managers at Intel sites **send** error **messages** about **printer** problems through LANDesk management. In testing, a bug in the included NetPort manager 2.5...

... a well-rounded product. It will be particularly attractive to companies running Intel's LANDesk network management suite. (djd)

Descriptors: Printer Controller; Network Server; Hardware Review

#### 32/3,K/17 (Item 3 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

#### 00402624 95PI11-049

All queued up? -- The newest crop of workgroup and departmental laser printers offer more connectivity options--as well as greater ease of use and ...

Quain, John R

PC Magazine , November 7, 1995 , v14 n19 p173-218, 25 Page(s)

ISSN: 0888-8507

Company Name: Hewlett-Packard; Lexmark International; Xerox

Product Name: HP LaserJet 4V; Optra R; Xerox 4520mp

... this class of printers. Describes the Management Information Base (MIB) which defines a set of **printer** commands and status **messages** that compliant **printers** can **receive** or send via SNMP. Most major manufacturers plan to support MIB in future models. A...

Descriptors: Laser Printer; Hardware Review; Benchmark Testing; Vendor Guide; Workgroup Computing; Local Area Networks

#### 32/3,K/18 (Item 4 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00402588 95PM11-047

#### LaserJet 4Si MX

Carlson, Kyla K

PC/Computing , November 1, 1995 , v8 nll p166-169, 3 Page(s)

ISSN: 0899-1847

Company Name: Hewlett-Packard Product Name: HP LaserJet 4Si MX

... was disappointed that its JetAdmin utilities setup is a DOS program rather than Windows. The **printer sends** clear **network messages** and is easy to maintain. The quality of its output is excellent, with smooth images...

Descriptors: Laser Printer; Hardware Review; Benchmark Testing; Local Area Networks; Workgroup Computing

#### 32/3,K/19 (Item 5 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00402377 95LA11-009

#### LANtastic powers up the suite

Duncan, Thom

LAN Times , November 6, 1995 , v12 n23 p116, 120, 2 Page(s)

ISSN: 1040-5917

Company Name: Artisoft

Product Name: LANtastic Power Suite

... Inc. of Tucson, AZ (800, 520). Says it consists of a group of fully

functional network and communications components integrated into a powerful network operating system that is easy to install. Adds that it can set up individual workstations and servers all over a network , simplifies setting up a mail server, supports as many as 1,000 users, allows users to share a networked printer to receive messages and manage the **printer** from any workstation, and can connect to computers running NetWare server software. Call it `the best suite package among peer-to-peer networks .'' Rated 4.0 points out of five. Includes a screen display and a summary card...

Descriptors: Network Operating Systems; Software Review; Integrated Software; Network Management

#### 32/3,K/20 (Item 6 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00387320 95WC06-019

Business Intelligence Online; Dispatch; Radio Rock-it RDS; HP-Colorado T1000; Video Action

Rash, Wayne; Klare, Matthew; Wilson, Brian

Windows Sources , June 1, 1995 , v3 n6 p58, 1 Page(s)

ISSN: 1065-9641

Company Name: Profound; Qualitas; Advanced Digital Systems;

HP-Colorado Memory Systems; Star Media Systems Product Name: Business Intelligence Online; Dispatch; Radio Rock-it RDS; HP-Colorado T1000; Video Action Pro

... data; Dispatc (\$99.95) document deliver system from Qualitas (800) which offe scripting tool for transmitting Windows-based document through e- mail or fax as well as for network printer output; Radio Roc RDS (\$329) FM tuner board from Advanced Digital Systems (800) whi receives...

#### 32/3,K/21 (Item 7 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00330034 93PW11-003

First glimpse of Microsoft At Work

PC World , November 1, 1993 , v11 n11 p74, 1 Page(s)

ISSN: 0737-8939

Company Name: Microsoft

Product Name: Windows for Workgroups

... UNIX, and Windows NT and now includes support for NetBEUI, IPX, and other network protocols. It provides the administrator with additional security tools including the ability to disable file sharing for selected users. An add-on program (\$80) will allow DOS users to share files and printers and send E- mail to Windows for Workgroup and Windows NT users. Includes one illustration. (djd)

Descriptors: Local Area Networks; Product Announcement

#### 32/3,K/22 (Item 8 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00276201 92IW05-237

Windows to boost data sharing -- Workgroup functions will appear in

#### Windows 3.1 update to ship in the fall

Johnston, Stuart J

InfoWorld , May 18, 1992 , v14 n20 p39, 1 Page(s)

ISSN: 0199-6649

Company Name: Microsoft

Product Name: Microsoft Windows

...3.1 Plus or Windows 3.1 for Workgroups, and it will allow users to **send** and **receive** electronic **mail**, share files and **printers**, and chat on-line with up to eight users; it will offer **network** support for Object Linking and Embedding (OLE), a clipboard that can be shared, and security...

Descriptors: Window Software; Groupware; Electronic Mail; Software; Networks; Operating Environment

#### 32/3,K/23 (Item 9 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00268281 92PI02-403

Portable, affordable, secure: Wireless LANs -- Cable ties networks together, but it can also tie them down when you need to move equipment. PC Magazine LAN Labs evaluates three...

Berline, Gary; Perratore, Ed; Thompson, M Keith; Gunn, Angela PC Magazine, February 11, 1992, v11 n3 p291-93, 297+, 16 Page(s)

ISSN: 0888-8507

Company Name: BICC Communications; Motorola; NCR

Product Name: InfraLAN; Altair; WaveLAN

Portable, affordable, secure: Wireless LANs -- Cable ties networks together, but it can also tie them down when you need to move equipment. PC Magazine LAN Labs evaluates three.....

Presents a buyer's guide reviewing wireless local area **networks**: InfraLAN (\$2995) from BICC Communications of Auburn, MA (800, 508); Altair (\$800, 708) from Motorola...

... of the products. Includes the following sidebars: ''NO FRILLS, LESS HASSLE: Three Products for File **Transfer**, **Printer** Sharing, Electronic **Mail** '' (p297) from M. Keith Thompson; ''Editor's Choice'' (p300); ''FUTURE CURRENTS: Where Wireless Technology is...

Descriptors: Local Area **Networks**; Consumer Information; Vendor Guide; Benchmark Testing

#### 32/3,K/24 (Item 10 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00264393 92IW01-240

Server unveils low-cost serial network system

Busse, Torsten

InfoWorld , January 20, 1992 , v14 n3 p39, 1 Page(s)

ISSN: 0199-6649

Company Name: Server Technology

Product Name: EasyOffice

#### Server unveils low-cost serial network system

Reports that Server Technology of Santa Clara, CA (408) has recently announced EasyOffice Network (\$499, four PCs; \$749, eight PCs), a

resource-sharing network that does not require a network operating system. Supports DOS and Windows. Says that it provides printer sharing, file transfer, messaging, and modem-pooling functions for PCs. Adds that it is targeted at home offices, small...

Descriptors: Networks; Home; Peripherals; Software

32/3,K/25 (Item 11 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00244570 91LT07-005

LanSoft: low-cost, full-function networking

Sanders, Michael

LAN Technology , July 1, 1991 , v7 n7 p75-78, 4 Pages

ISSN: 1042-4695

...a favorable review of LanSoft 2.0 (\$299 for 4 users), a peer-to-peer network operating system for DOS machines from Accton Technology of Fremont, CA (415). Requires IBM PC...

... documentation is a weak. Discusses the administrative functionality, including utilities covering file servers, monitoring the network, shutdown, and managing the printer server. Also describes user options for device mapping, assigning a network printer parallel port, sending messages, and receiving files, all of which are usable from the LANMENU or the DOS command line. Contains...

Descriptors: Networks; Operating Systems; DOS; Software Review

#### 32/3,K/26 (Item 12 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00218690 90PE06-013

Carrier Net

Wolfskill, John

PC Resource , June 1, 1990 , n39 p78, 1 Pages

ISSN: 0892-0575

Descriptors: Data **Transmission** ; **Networks** ; **Printer** ; Hardware Review; Electronic **Mail** ; Local Area **Networks** ; Peripherals

#### 32/3,K/27 (Item 13 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00216678 90PI05-260

**POWERNet** 

Maxwell, Kimberly

PC Magazine , May 29, 1990 , v9 n10 p312, 316, 2 Pages

ISSN: 0888-8507

Presents a favorable review of POWERNet (\$279 per node), a wireless LAN system from POWERNet Corp., El Monte, CA (818). The package requires 256K RAM and RS...

 $\dots$  A hard disk is recommended. The system uses AC wiring to connect nodes of a LAN . Says it is easy to install but may require some experimentation

to find a combination of power outlets and PCs that will work properly. It includes Manylink, network software and RS-232 port testers, which allows it to provide file transfers, electronic mail, and printer sharing. Notes that the software does not support virtual drives. Includes one table. (djd)

Descriptors: Local Area Networks; Hardware Review

#### 32/3,K/28 (Item 14 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00212915 90PI03-147

Creating links Here's more information on connecting large and small systems, and on creating and using infobases.

Derfler, Frank J

PC Magazine , March 27, 1990 , v9 n6 p363-364, 2 Pages

ISSN: 0888-8507

... as a low-cost connection scheme for connecting a laptop to other computers for file **transfer**, electronic **mail**, and **printer** sharing. States that the switch connects any two serial ports together. Says the best systems...

Descriptors: Data Communication; Local Area **Networks**; Information Retrieval

#### 32/3,K/29 (Item 15 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00195239 89CW06-101

High-tech gets word to China Regime hasn't stopped information from West Keefe, Patricia

Computerworld , June 12, 1989 , v23 n24 p1, 6, 2 Pages

ISSN: 0010-4841

... had their short-wave broadcasts jammed by the Chinese government, is utilizing the USIA satellite **network** to broadcast radio news to the 2,000 receive-only satellite dishes in China, most of which are under army control. A sidebar discusses the use of telephone, videotape, **copiers**, electronic **mail** systems, and **networked** databases to **transmit** information into and out of China during the unrest. Includes one photo. (djd)

#### 32/3,K/30 (Item 1 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00624017 Pira Acc. Num.: 20217626

Title: Where's the proof? print proofing

Authors: Rushton M

Source: Print Pap. Eur. vol. 14, no. 4, July 2002, pp 23-24

ISSN: 0955-7806

Publication Year: 2002

Document Type: Journal Article

Language: English

... Abstract: to an AgfaJet Sherpa. A remote Sherpa printing device is set

up as a remote **printer icon** on **sender** 's desktop providing access to Vio's central server via an Integrated services digital **network** (ISDN) or the Internet. RealTimeImage also purports to have set a new industry standard by...

32/3,K/31 (Item 2 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00563987 Pira Acc. Num.: 20163991

Title: Colour printing system, Infoprint Color 8

Authors: Anon

Source: Caractere no. 513, 7 Dec. 1999, p. 44

ISSN: 0247-039X

Publication Year: 1999

Document Type: Journal Article

Language: French

...Abstract: and use LED. The paper tray has a capacity of 600 sheets of A4. The **printer** can **send** e- **mail** using auto-diagnostics. The **Network** Print Manager is used for document management control. (Short article)

32/3,K/32 (Item 3 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00125235 Pira Acc. Num.: 6025172 Pira Abstract Numbers: 02-84-02638

Title: NEITHER FISH NOR FOWL: THE QUICK PRINTER IN FLUX

Authors: Debus K J

Source: Am. Print. vol. 193, no. 5, Aug. 1984, pp 37-39, 41

Publication Year: 1984

Document Type: Journal Article

Language: English

...Abstract: by many shops to remain competitive is considered. The addition of Xerox or Kodak electrostatic copiers and ZAP- MAIL electronic image transmission to Federal Express services; of a laser printing network by Datacorp; paperless input by Alphagraphics; use of a drive-up window by Copyrite and...

... Descriptors: **NETWORK**;

32/3,K/33 (Item 4 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00072372 Pira Acc. Num.: 4164486 Pira Abstract Numbers: 12-81-04486

Title: TELECOMMUNICATIONS SERVICES REQUIRED BY DISTRIBUTED AND INTERCONNECTED OFFICE CENTERS

Authors: Comport T L

Source: AD-A096 447 San Diego CA: US Naval Ocean Systems Center on behalf of US Defense Communications Engineering Center 1980 194pp( MC 245) Publication Year: 1980

Pira Library: restricted circulation.

Language: unspecified

... Abstract: of trends in the development of information transfer systems of the future, such as electronic mail transfer, teleconferencing,

communicating word processors, **facsimile**, micrographics, intelligent **copiers**, electronic funds transfer, computer aided instruction, computer output microfilm, computer graphics, portable communications and radio...

... medium appears to be the 9600 bit line capability offered by the common-carrier telephone networks. The study concludes that the mainstream technologies of electronic mail transfer, communicating word processors, facsimile, micrographics and teleconferencing will have become well entrenched as common forms of information exchange between...

...Descriptors: NETWORK;

37/3,K/1 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01665838 E.I. Monthly No: EIM8407-052961

Title: FACSIMILE COMPUTER COMMUNICATION BY CENTER-END FACSIMILE COMMUNICATION NETWORK.

Author: Wakahara, Toshihiko; Hiroyama, Masao; Ogawa, Hiroshi

Corporate Source: NTT, Yokosuka Electrical Communication Lab, Yokosuka, Jpn

Conference Title: Information Processing 83, Proceedings of the IFIP 9th World Computer Congress.

Conference Location: Paris, Fr Conference Date: 19830919

E.I. Conference No.: 04349

Source: IFIP Congress Series v 9. Publ by Elsevier Science Publ Co, Amsterdam, Neth and New York, NY, USA p 687-691

Publication Year: 1983

CODEN: ICSED5 ISBN: 0-444-86729-5

Language: English

 $\begin{tabular}{ll} \textbf{Title:} & \textbf{FACSIMILE} & \textbf{COMMUNICATION} & \textbf{BY CENTER-END} & \textbf{FACSIMILE} \\ \textbf{COMMUNICATION} & \textbf{NETWORK} & . \end{tabular}$ 

Identifiers: COMPUTER COMMUNICATION; DATA CONVERSION; COMMUNICATION NETWORKS; PRINTED ANSWERS; AUTOMATIC RECEIVING; WRITTEN OR GRAPHIC INFORMATION; MULTI- ADDRESS CALLING; CENTER-END FACSIMILE; REQUESTS FOR DATA

37/3,K/2 (Item 1 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00142181 Pira Acc. Num.: 6755432 Pira Abstract Numbers: 05-86-00681 Title: ELECTRONIC DOCUMENT DELIVERY SYSTEMS: THE TRANSDOC EXAMPLE

Authors: Maes R

Source: Presented at IDT 85 - The Information Society, held 12-14 June 1985, Versailles, France, pp 173-175 [Paris, France: Association Francaise des Documentalistes et Bibliothecaires Specialises, 1985, 279pp, #30.00 (not in Pira Library)

Publication Year: 1985

Document Type: Conference Publication

Language: French

...Abstract: documents stored on digital optical discs (ALCATEL THOMSON GIGADISC) or microfiches (CGA). The QUESTEL server receives requests and constitutes an electronic mail box. Requested documents are located, printed out by a laser printer and posted. The team undertakes to supply a document within 48 hours. The experiment has...

 $\dots$  facsimile transmission for users with group 3 facsimile machines and also transmission by high speed  ${f network}$  .

...Descriptors: NETWORK ;

42/3,K/1 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00364136 94IW10-301

HP, Microsoft unite to manage LAN printers -- Messages show status
in real time

Lee, Yvonne L

InfoWorld , October 24, 1994 , v16 n43 p1, 140, 2 Page(s)

ISSN: 0199-6649

Company Name: Microsoft; Hewlett-Packard Product Name: JetAdmin for Windows 95

HP, Microsoft unite to manage LAN printers -- Messages show status
in real time

... together on JetAdmin for Windows 95, a built-in print administration program for local area **networks**. Says JetAdmin will put information about the printers on the administrator's desktop in real...

...software will impart information about paper and toner supply, operating status, paper jams, and the **printer** 's identity and location. Contains one **screen display** . (LDS)

Descriptors: Network Management; Printer; Local Area Networks; Window Software; Upgrade; Product Development; Corporate Alliances

42/3,K/2 (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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00310677 93DA04-102

Turn your E-mail into groupware -- Not ready for a major groupware investment? Then consider turning your existing e- mail into groupware with calendar/ schedule software

The, Lee

Datamation , April 15, 1993 , v39 n8 p28-30, 32, 4 Page(s) ISSN: 0011-6963

... into groupware -- Not ready for a major groupware investment? Then consider turning your existing e- mail into groupware with calendar/schedule software

Presents the use of a calendar/ scheduling software with existing electronic mail systems as an low-cost alternative to groupware such as WordPerfect Office or Lotus Notes. Says the use of calendar/ scheduling software with electronic mail is inexpensive, and may have all the features users really need. Also says several calendar...

... use of electronic mail itself proves to be a less expensive alternative to using a **facsimile** machine. Includes three **screen displays** and a diagram. (tbc)

Descriptors: Groupware; Electronic Mail; Scheduling; Calendar; Networks

# 44/3,K/1 (Item 1 from file: 2) DIALOG(R)File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: C90002989

## Title: A message management system for personal computers

Author(s): d'Arielli, L.

Author Affiliation: Field Syst. Center, IBM, Rome, Italy Journal: IBM Systems Journal vol.28, no.3 p.479-93 Publication Date: 1989 Country of Publication: USA

CODEN: IBMSA7 ISSN: 0018-8670

Language: English

Subfile: C

... Abstract: eliminates many problems of translation. Any message may be directed to one or more devices ( screen , printer ) and/or files (log, activity), with the ability to exclude message elements (e.g. date and time ) from being sent to any output destination, or to exclude a destination altogether. Because the...

#### 44/3, K/2(Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

03487612 INSPEC Abstract Number: B89073372, C89069428

#### Title: A microcomputer-based data acquisition system for power systems transient analysis

Author(s): Natarajan, R.; Croskey, C.L.

Author Affiliation: Dept. of Miner. Eng., Pennsylvania State Univ., University Park, PA, USA

Journal: Laboratory Microcomputer vol.8, no.2 p.53-8

Publication Date: 1989 Country of Publication: UK

CODEN: LMICDI ISSN: 0262-2955

Language: English

Subfile: B C

Abstract: Describes real- time data acquisition with display graphics for the laboratory study of power systems transients. The test system used for the demonstration...

...transferred to the microcomputer using the General Purpose Interface Bus displayed on the screen in graphical form, (GPIB). The data can be transferred to a printer , or stored on a floppy disk for future analysis. This method uses the digital oscilloscope...

#### 44/3,K/3 (Item 3 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

#### INSPEC Abstract Number: B88032670, C88032021

Title: Svecia Setup Assistant: an expert system

Author(s): O'Connell, P.

Conference Title: EXPO SMT '87 Technical Proceedings p.185-91

Publisher: Lion Publishing, Los Gatos, CA, USA

Publication Date: 1987 Country of Publication: USA

Conference Date: 26-29 Oct. 1987 Conference Location: Las Vegas, NV, USA

Language: English

Subfile: B C

Abstract: The expert system designed to aid in the setup in troubleshooting of a Svecia **screen printer** is used during the solder paste process on the surface mount technology lines of Texas...

... Plus. The system's main functions are (1) to help novice operators set up the **screen printer** by providing step-by-step instructions that may vary depending on screen type, board type, etc., and (2) to be a troubleshooting aid for both expert and novice users **when** boards are printed incorrectly. Extensive **graphics** are used in both the setup and troubleshooting frames of the knowledge base. The system...

... Identifiers: Svecia screen printer;

#### 44/3,K/4 (Item 1 from file: 6)

DIALOG(R) File 6:NTIS

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1591623 NTIS Accession Number: PB91-205153

## Indoor Air Quality Simulator for Personal Computers. Volume 1. Technical Manual

(Final rept. Oct 87-Oct 89)

Lawless, P. A.; Owen, M. K.

Research Triangle Inst., Research Triangle Park, NC.

Corp. Source Codes: 045968000

Sponsor: Environmental Protection Agency, Research Triangle Park, NC. Air and Energy Engineering Research Lab.

Report No.: EPA/600/8-91/014A; EPA/SW/DK-91/092A

Apr 91 207p

Languages: English

Journal Announcement: GRAI9119

For system on diskette, see PB91-507871. Supersedes PB89-133607. See also Volume 2, PB91-205161. Sponsored by Environmental Protection Agency, Research Triangle Park, NC. Air and Energy Engineering Research Lab.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A10/MF A02

... and types of air cleaners may be specified. Output from the IAQPC includes printouts to **screen**, file, or **printer** of input values; calculated concentrations with respect to **time** and location; and **graphical** presentations of the concentrations.

#### 44/3,K/5 (Item 1 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

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01904468 E.I. Monthly No: EIM8511-067841

# Title: DACS: AN INTERACTIVE COMPUTER PROGRAM TO AID IN THE DESIGN AND ANALYSIS OF LINEAR CONTROL SYSTEMS.

Author: Lewis, W. I.; Myklebust, A.

Corporate Source: Virginia Polytechnic Inst & State Univ, Mechanical Engineering Dep, Blacksburg, VA, USA

Conference Title: Computers in Engineering 1985, Proceedings of the 1985 ASME International Computers in Engineering Conference and Exhibition.

Conference Location: Boston, MA, USA Conference Date: 19850804

E.I. Conference No.: 06937

Source: Computers in Engineering, Proceedings of the International Computers in Engineering Conference and Exhibit 1985 v 1. Publ by ASME, New York, NY, USA p 461-466

Publication Year: 1985

CODEN: COENEF Language: English

...Abstract: Graphics features of DACS include automatic-scaling, zooming, graph coordinates derived from cursor location, graphics screen dumps to disk or printer, and redisplaying of disk files. DACS is menu driven and the majority of input/output...

Identifiers: INTERACTIVE COMPUTER PROGRAMS; IBM-PC; SYSTEM TRANSFER FUNCTIONS; GRAPH COORDINATES; GRAPHICAL OR TABULAR FORM; SYSTEM TIME RESPONSE

#### 44/3,K/6 (Item 2 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01303924 E.I. Monthly No: EIM8306-039457

Title: MONTE CARLO THIN FILM SIMULATION FOR MICROCOMPUTERS.

Author: Joy, D. C.

Corporate Source: Bell Lab, Murray Hill, NJ, USA

Conference Title: Proceedings, 40th Annual Meeting - Electron Microscopy Society of America.

Conference Location: Washington, DC, USA Conference Date: 19820809 E.I. Conference No.: 02158

Source: Proceedings - Electron Microscopy Society of America 40th Annual Meeting. Publ by Claitor's Publ Div, Baton Rouge, La, USA p 746-747 Publication Year: 1982

CODEN: EMSPAR ISSN: 0424-8201

Language: English

Identifiers: PROGRAM AS EXCELLENT TEACHING AND DEMONSTRATION AID; GENERAL RESEARCH PROGRAM; STEPS SHOWN IN REAL **TIME**; **GRAPHIC** DISPLAY OF COMPUTER; MEANINGFUL DISPLAYS BUILT UP RAPIDLY; PLOT PRODUCTION BY SIMULATION; INCIDENT DIRECTION OF BEAM SHOWN; VISIBLE TRANSMITTED AND BACKSCATTERED ELECTRONS; AVAILABLE **SCREEN** DUMP TO **PRINTER**; RUN STOPPING FROM KEYBOARD; HISTOGRAM WITH RADIAL DISTRIBUTION OF ELECTRONS

#### 44/3,K/7 (Item 1 from file: 94)

DIALOG(R) File 94: JICST-EPlus

(c)2004 Japan Science and Tech Corp(JST). All rts. reserv.

01463740 JICST ACCESSION NUMBER: 92A0003293 FILE SEGMENT: JICST-E Development of a computerized integrated dialysis chart display system using an optical character reader.

SHINKAI YOICHI (1); NABESHIMA KUNIHIRO (1); OGATA YASUZO (1); TSUNEYAMA SHIGETO (1); ANAMI MASASHI (2); TAKANO YUTAKA (2)

(1) Toshiba Rinkan Hospital; (2) Toshiba Information Equipments Co.,Ltd. Nippon Toseki Ryoho Gakkai Zasshi(Journal of Japanese Society for Dialysis Therapy), 1991, VOL.24,NO.4, PAGE.522-526, FIG.4, REF.9

JOURNAL NUMBER: X0954AAJ ISSN NO: 0911-5889

UNIVERSAL DECIMAL CLASSIFICATION: 61:002 616.6-08

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Original paper MEDIA TYPE: Printed Publication

- ...ABSTRACT: computerized integrated dialysis chart display system was developed. Blood pressure and pulse rate were recorded **graphically** with marks; body weight and **time** were designated by letters; all chart values obtained during dialysis were subsequently translated into digital...
- ...data were integrated by newly developed graphic drawing soft ware and displayed on the monitor screen , and/or printed by the page printer , as an integrated dialysis chart. This system, working in conjunction with the "Dialysis patient-doctor...

#### 44/3,K/8 (Item 1 from file: 95)

DIALOG(R)File 95:TEME-Technology & Management (c) 2004 FIZ TECHNIK. All rts. reserv.

00779298 E94041184320

Process images fast with a real-time OS

(Schnelle graphische Ausgabe mit einem Echtzeit-OS)

Butterfield, S

Peerless Systems Corp., El Segundo, USA

Electronic Design, v42, n8, pp73-74,76,78,80-82, 1994

Document type: journal article Language: English

Record type: Abstract

ISSN: 0013-4872

DESCRIPTORS: MICROPROCESSORS; MICROCOMPUTERS; DATA OUTPUT; GRAPHICS PROCESSORS; MICROCONTROLLERS; IMAGE PROCESSING; GRAPHIC DATA OUTPUT; GRAPHIC DATA PROCESSING; BIT DENSITY; CALCULATING TIME; COORDINATE PLOTTERS; LASER PRINTERS; SCREENS --

#### 44/3,K/9 (Item 1 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM) (c) 2002 The Gale Group. All rts. reserv.

03686122

BROTHER'S LASER PRINTER USES DATA COMPRESSION

W GERMANY - BROTHER'S LASER PRINTER USES DATA COMPRESSION

Computerwoche (CWE) 27 July 1990 p20

ISSN: 0170-5121 Language: German

... laser printer by using data compression technology developed in Nagoya, Japan. This is especially useful when printing graphics, and emulation options include the HP Laserjet II, Epson FX-80 and IBM Photoprinter XL. Some 22 type styles are standard, and use is facilitated by an LCD in German language. The printer will cost less than the HP Laserjet, which HP is expected to offer at a...

#### 44/3,K/10 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00608254 00MY08-003

Printing ease with Desktop PrintMonitor

MacAuthority, The , August 1, 2000 , v9 n8 p6-8, 3 Page(s)

ISSN: 1062-452X

Product Name: Desktop PrintMonitor

... the print status of documents through six icons and gives users control over how and **when** they print. Mentions that the **icons** can be moved around on the desktop or within folders, labeled, and renamed. Indicates that...

... the annoying Manual Feed Alert dialog box. Describes a menu that allows for changing of **printers** without using the Chooser command. Includes five **screen displays** and a table. (MEM)

#### 44/3,K/11 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00543056 99WN08-030

FastTrack to Gantt charts; Sharp graphics tool packs four apps; Versatile check designer -- FastTrack Schedule 6.02; WebRazor Pro 1.0; Home and Small Business Essentials

Powell, James E; Linderholm, Owen

Windows Magazine , August 1, 1999 , v10 n8 p78, 1 Page(s)

ISSN: 1060-1066

Company Name: AEC Software; Ulead Systems; Mips Dataline America

Product Name: FastTrack Schedule 6.02; WebRazor Pro 1.0; Home and Small Business Essentials

...lets users print customized checks on plain check paper with either a laser or inkjet printer . Includes one screen display .

Descriptors: Project Management; Animation; Scheduling; Checking; Three-dimensional Graphics; Image Processing; Image Management

#### 44/3,K/12 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00331333 93SW11-010

#### A math program for the rest of us -- First impression

Burnette, David

SunWorld , November 1, 1993 , v6 n11 p76, 78

ISSN: 1046-5456

Company Name: Bimillenium

Product Name: HiQ

... and excellent documentation. Also says the program represents everything it manipulates with symbols, and sends **screen** images to a PostScript file or a **printer**; but some operations need too much mouse-clicking, and several error **messages** kept appearing **when** certain operations were performed. Includes a screen display. (tbc)

#### 44/3,K/13 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00288440 92IW09-360

#### Windows Print Manager iconizes configurations

Frayer, Alan

InfoWorld , September 28, 1992 , v14 n39 p109, 1 Page(s)

ISSN: 0199-6649

Company Name: Saber Software

Product Name: Saber Windows Print Manager

...assign printers and manage multiple print queues; but there is such a large number of **icons** that it is **time** consuming to chose the appropriate **icon**; and the software has trouble recognizing a number of types of **printer** drivers. Includes one **screen display**. (jb)

#### 44/3,K/14 (Item 5 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00273546 92PM04-015

#### Microsoft Works for DOS 2.0

Smith, Jan

PC Computing , April 1, 1992 , v5 n4 p188-191, 2 Page(s)

ISSN: 0899-1847

Company Name: Microsoft

Product Name: Microsoft Works for DOS

...windows or split a window to view two parts of a document at the same time. Has a point-and-click mail merge. Setting up a database is easy. The spreadsheet is adequate with a healthy set...

... RTF files into the word processor. Fonts are limited to whatever is available in your **printer**. There are no live links. Contains one **screen display** . (vl)

#### 44/3,K/15 (Item 6 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00267012 92C002-007

#### Mickey's Jigsaw Puzzles

Holzberg, Carol

Compute , February 1, 1992 , v14 n2 p118, 1 Page(s)

ISSN: 0194-357X

Company Name: Walt Disney Computer Software

Product Name: Mickey's Jigsaw Puzzles

...players can solve puzzles with grid lines. When puzzle is solved, the scene can be  ${\tt animated}$  . Can work with a  ${\tt timer}$  and  ${\tt printer}$  . Contains one  ${\tt screen}$   ${\tt display}$  . (v1)

### 44/3,K/16 (Item 7 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

(c) 2003 EBSCO Pub. All rts. reserv.

00242227 91PK06-114

Aldus' intuitive Persuasion 2.0 shines Windows release slow on the draw Stetson, Christopher

PC WEEK , June 10, 1991 , v8 n23 p33-34, 2 Pages

ISSN: 0740-1604

...copy presentations complete with transition effects. Says slide setup and editing is almost effortless; but **when** incorporating complex **graphics** into an on-screen presentation, the user may be forced to tailor

the presentation to...

... PostScript Type 1 fonts for on-screen rendering and high-resolution fonts for non-PostScript **printers** . Includes one **screen display** . (kes)

#### 44/3,K/17 (Item 8 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00216077 90PX05-067

## Some DOS and BIOS software interrupts

Woods, Thomas

PCM , May 19, 1990 , v8 nll pl54-157, 4 Pages

ISSN: 0747-0460

... types of functions: creating files, writing to them, setting time, altering interrupt vectors, and performing **screen**, keyboard, and **printer** functions. Says that in order to use software interrupts, you must first preload one or...

...21 which includes tasks such as reading/writing disk files, load/execute program, date and **time** settings, display **messages** and more. Recommends some reference books. Contains three tables. (v1)

#### 44/3,K/18 (Item 9 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00151435 87PI09-264

#### SmartKey

Bican, Frank

PC Magazine , Sep 29 1987 , v6 n16 p269, 272, 2 Pages

ISSN: 0745-2500

... a specific set of characters are entered, then expand them, and it can use a **timer** to enter **messages** or make automatic backups. Includes a screen-blanking routine, file encryption, DOS commands from within...

... editing, etc., and bundles SmallPrint, a memory-resident program for sending control codes to the **printer** . Includes one **screen display** .

#### 44/3,K/19 (Item 10 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00066279 8358089

#### Enlarging a printout

Florini, James

inCider , Oct 1983 , v1 n10 p242-243, 2 pages

Presents a patch for "From **screen** to printer," Mar83 inCider. This patch enlarges the **graphics screen** printout two **times** vertically and three times horizontally. Each pixel becomes a block two dots high and three...

### 44/3,K/20 (Item 1 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00481251 Pira Acc. Num.: 20082774

Title: Screen printing and the digital explosion, volume 1: meltdown in the UK graphics market

Authors: Partridge S

Source: Reigate, UK: Screen Printing Association (UK) Ltd, 1996, 63p,

#36.00 (655.332) (R12182)
Publication Year: 1996
Document Type: Book
Language: English

Abstract: The report targets graphics **screen printers**, and aims primarily to inform them of what is new in digital prepress and wide...

... and globally, will overtake graphics screen printing; by 2005, the former will be three-five times the size of today's graphics screen printing market. In 1994, digital printers comprised 71% by value of all printing equipment sold globally, screen printing machinery comprising under...

#### 44/3,K/21 (Item 2 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00290599 Pira Acc. Num.: 41302371 Title: TOUCH DIALOGUE USER INTERFACE

Authors: Herceg T J; Perey A J; Williams J B; Williamson N B

Patent Assignee: XEROX CORP

Patent Number: EP 331329 Application Date: 880304

Document Type: Patent Language: English

Abstract: A touch dialogue user interface for programming a **copier** uses a touch **control screen** with a **display** which includes a message area. A series of icons is displayed for touch selection, which **when** touched, display further **icons** representing second level programming selections.

#### 44/3,K/22 (Item 3 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00140505 Pira Acc. Num.: 6728636 Pira Abstract Numbers: 02-86-00349
Title: AUTOMATED ARTISTRY

Authors: Anon

Source: Br. Printer vol. 98, no. 10, Oct. 1985, p. 63

ISSN: 0007-1684

Publication Year: 1985

Document Type: Journal Article

Language: English

...Abstract: house, has just completed a #300,000 re-equipment programme including a large format Dainippon **Screen** SG-888 **scanner** and the latest Cadograph CG-507 automatic mask cutting/drafting system. The company has also...

... scanner output. It also allows the company to plan artwork for colour

sets, with enhanced **graphic** effects, saving the customer **time** and money.

## 44/3,K/23 (Item 4 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00032751 Pira Acc. Num.: 4021377 Pira Abstract Numbers: 02-81-01377

Title: UV UPDATE. PART II

Authors: Troue H H

Source: SCREEN PRINT. vol 71 no 4 Apr 1981 pp 88-91

ISSN: 0036-9594

Publication Year: 1981

Document Type: Journal Article

Language: unspecified

Abstract: A buyers' checklist of factors to be considered by the **graphic** arts **screen printer when** purchasing UV equipment is given. Five requirements that should be looked at by the prospective...

## 48/3,K/1 (Item 1 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2004 Institution of Electrical Engineers. All rts. reserv.

01537551 INSPEC Abstract Number: C80022201

Title: Microcomputer system design for remote process control

Author(s): Abramovich, A.

Author Affiliation: RCA Lab., Princeton, NJ, USA

Conference Title: IEEE 1980 IECI Proceedings 'Applications of mini and microcomputers' p.247-51

Publisher: IEEE, New York, NY, USA

Publication Date: 1980 Country of Publication: USA 428 pp.

Conference Sponsor: IEEE

Conference Date: 17-20 March 1980 Conference Location: Philadelphia, PA, USA

Language: English

Subfile: C

... Abstract: The master's duties consist of interacting with the operator via a special-function-keyboard, **printer**, and **status indicators**, implementing the **networks** communications protocols and executing the control algorithms.

...Identifiers: networks communications protocols

#### 48/3,K/2 (Item 1 from file: 144)

DIALOG(R) File 144: Pascal

(c) 2004 INIST/CNRS. All rts. reserv.

15038252 PASCAL No.: 01-0195738

Remote sonographic interpretation using a laser printer network : System performance and diagnostic accuracy in actual clinical practice ROSEN Max P; MEHTA Tejas S; BROMBERG Rebecca; KELLY Sandra L; LEVINE Deborah

Department of Radiology, Beth Israel Deaconess Medical Center and Harvard Medical School, 330 Brookline Ave., Boston, MA 02215, United States Annual meeting of the Radiological Society of North America (Chicago USA) 1999-11

Journal: American journal of roentgenology: (1976), 2001, 176 (4) 855-860

Language: English

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# Remote sonographic interpretation using a laser printer network : System performance and diagnostic accuracy in actual clinical practice

... to evaluate the technical and clinical performance of remote sonographie interpretation using a laser printer **network** connecting a community-based imaging center and an academic medical center. SUBJECTS AND METHODS. During...

English Descriptors: Echography; Human; Image quality; Image analysis;
Performance evaluation; Printer; Laser; Diagnostic aid; Indication;
State of the art; Sensitivity; Specificity; Image interpretation

# 48/3,K/3 (Item 1 from file: 583) DIALOG(R)File 583:Gale Group Globalbase(TM)

(c) 2002 The Gale Group. All rts. reserv.

06489857

Up to the mark

SINGAPORE: NEW LASER PRINTERS FROM LEXMARK

The Straits Times (XBB) 02 Jul 1997 Computer TimesP.41

Language: ENGLISH

... prints at 24 ppm. The Optra S range features modular, stackable design, Lexmark's MarkVision network administration software, and a graphical interface that updates printer status, such as paper and toner levels. Lexmark has also announced a networked colour laser printer, the SC 1275. It is priced at S\$ 8,247 or S...

#### 48/3,K/4 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00456416 97WN04-015

WinFax gets a new lease on life: WinFax PRO 8.0

Bloomer, Lori L

Windows Magazine , April 1, 1997 , v8 n4 pl38, 1 Page(s)

ISSN: 060-1066

Company Name: Symantec

Product Name: WinFax PRO 8.0

... lets you send faxes to specific recipients via the Internet, and a real-time monitor **shows** the **status** of your **fax**, confirming that each page was received. Features include support for dual-modem use; the ability ...

... schedule recurring faxes and choose from multiple credit card dialing sequences; and the ability for **network** clients to access shared modems over their **LAN** using WinFax PRO. Reports that Internet faxing is smooth, and is more efficient than, and...

#### 48/3,K/5 (Item 2 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00364136 94IW10-301

HP, Microsoft unite to manage LAN printers -- Messages show status in real time

Lee, Yvonne L

InfoWorld , October 24, 1994 , v16 n43 pl, 140, 2 Page(s)

ISSN: 0199-6649

Company Name: Microsoft; Hewlett-Packard Product Name: JetAdmin for Windows 95

HP, Microsoft unite to manage LAN printers -- Messages show status in real time

... together on JetAdmin for Windows 95, a built-in print administration program for local area **networks**. Says JetAdmin will put information about the printers on the administrator's desktop in real...

Descriptors: Network Management; Printer; Local Area Networks; Window Software; Upgrade; Product Development; Corporate Alliances

49/3,K/1 (Item 1 from file: 248)

DIALOG(R) File 248: PIRA

(c) 2004 Pira International. All rts. reserv.

00641364 Pira Acc. Num.: 40043404

Title: Electrophotographic Toner Monitoring

Authors: Owen K ; Wells T

Patent Assignee: Hewlett-Packard Co

Patent Number: US 6510292 Patent Date: 030121

Application number: US 905284 Application Date: 010713

Publication Year: 2003 Document Type: Patent Language: English

Authors: Owen K ; Wells T

...Abstract: low. The upper level in the upper part of the cartridge is monitored by a **printer** system, while the lever in the lower part is found by a sensor.

```
File 348: EUROPEAN PATENTS 1978-2004/Dec W01
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20041209,UT=20041202
         (c) 2004 WIPO/Univentio
Set
        Items
                Description
                PRINTER?? OR SCANNER?? OR FAX?? OR PHOTOCOPIER?? OR PHOTO(-
S1
       162131
             ) COPIER ?? OR FACSIMIL ?? OR COPIER ??
S2
                (TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER??? OR
             RECEIV????) (5N) (GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIM-
             AT???? OR ICON?? OR IMAGE?? OR LOGO??)
S3
                NETWORK?? OR NET()WORK?? OR INTRANET?? OR LAN OR LANS OR W-
             ANS OR WAN OR (LARGE?? OR WIDE??) (2N) (AREA??) (2N) (NETWORK?? OR
              NET()WORK??)
S4
                ((DISPLAY?? OR CONTROL??) (2N) (PANEL?? OR SCREEN??) OR LCD -
             OR LIQUID()CRYSTAL()DISPLAY?? OR SCREEN??)(7N)S1
S5
                (SHOW??? OR INDICAT??? OR REPRESENT???? OR UPDAT???) (3N) (S-
             TATUS?? OR STATE?? OR CONDITION?? OR PAUS?? OR HOLD??? OR WAI-
             T??? OR READY)
S6
                (LOCAT ???? OR POSITION ??? OR ADDRESS ??? OR SENDER ?? OR ORI-
        13206
             GINATOR??) (5N) S1
S7
                (WHEN?? OR TIME?? OR SCHEDUL???) (5N) (GIF OR GIF89 OR GIF89A
              OR GRAPHIC???? OR ANIMAT???? OR ICON?? OR MESSAG??? OR MAIL?-
S8
          940
                (PROGRAM??? OR REPROGRAM???) (5N) (REMOTE??) (5N) LOCATION??
S9
           33
                AU= (OWEN K? OR OWEN, K?)
S10
         7046
                S1(10N)S2
S11
          576
                S10(15N)S3
S12
            5
                S11(25N)(S4 AND S5 AND S6 AND S7)
S13
            1
                S11 (10N) S4
               S13 NOT S12
S14
            0
S15
            1
                S13 (25N) S4
S16
               S15 NOT S13
           0
           97
S17
                S10(15N)S4
           80 S10(5N)S4
S18
S19
           1
                S18 AND IC=G09G?
                S19 NOT S12
S20
           1
           79
S21
                S10(3N)S4
S22
           8
                S21(5N)(GIF OR GIF89 OR GIF89A OR GRAPHIC????)
S23
           8
                S22 NOT (S12 OR S20)
S24
           0
                S21(5N)(ANIMAT???? OR ICON?? OR LOGO??)
          486
S25
                S6 (5N) S3
S26
          12
                S25 (5N) S2
S27
          11
                S26 NOT (S22 OR S12 OR S20)
          968
S28
                S7(7N)S1
S29
           25
                S28 (5N) S4
                S29 NOT (S22 OR S12 OR S20)
S30
           25
S31
           24
                S30 NOT AD=20011018:20041216/PR
S32
         7479
                (TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER???) (5-
             N) INDICATION?
S33
           47
                S32 (3N) S1
S34
           79
                S32 (5N) S2
S35
            4
                S33 AND S34
S36
                S35 NOT (S22 OR S12 OR S20 OR S27)
            4
S37
                S36 NOT S31
S38
         1031
                S1(5N)S5
S39
           11
                S38 (5N) S2
S40
           11
                S39 NOT (S22 OR S12 OR S20 OR S27 OR S37)
S41
           2 S9 AND S1
S42
           1
                S41(S)(S2 OR S3 OR S4)
```

1

S43

1

S41 NOT S42

```
12/3,K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01811468
Information processing apparatus, method, and program and recording medium
Informationsverarbeitungs-gerat,
                                   -verfahren
                                                    und
    Aufzeichnungsmedium
Appareil, procede et programme pour traitement d'informations, et support
    d'enregistrement
PATENT ASSIGNEE:
  Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo
    143-8555, (JP), (Applicant designated States: all)
INVENTOR:
  Ohtani, Yohko, 8-18, Denenchoufuhoncho, Ohta-ku Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Leeming, John Gerard (74731), J.A. Kemp & Co., 14 South Square, Gray's
    Inn, London WC1R 5JJ, (GB)
PATENT (CC, No, Kind, Date): EP 1477914 A2 041117 (Basic)
APPLICATION (CC, No, Date): EP 2004252723 040511;
PRIORITY (CC, No, Date): JP 2003134564 030513; JP 2003134565 030513; JP
    2004131341 040427; JP 2004131342 040427
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
  HU; IE; IT; LI; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK
INTERNATIONAL PATENT CLASS: G06F-017/30
ABSTRACT WORD COUNT: 115
NOTE:
  Figure number on first page: 8
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200447
                                      4205
     SPEC A
                (English) 200447
                                     16246
Total word count - document A
                                     20451
Total word count - document B
Total word count - documents A + B
                                     20451
... SPECIFICATION start button and the update target button are not provided
 in this example. When the scanner screen 721 is shown on the touch
  panel 311, the compound machine 101 functions as a scanner . That is,
  the compound machine 101 can perform processes to send an image to
  another apparatus via a network by using user information stored in the
 HDD 233 and managed by the UCS 167...
12/3, K/2
              (Item 2 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01737376
Network scanning system
Netzwerk-Scanning-System
Systeme de balayage d'un reseau
```

PATENT ASSIGNEE:
CANON DENSHI KABUSHIKI KAISHA, (905640), 1248 Ohaza Shimokagemori,
Chichibu-shi Saitama-ken, (JP), (Applicant designated States: all)
INVENTOR:

Fujita, Daisuke, Canon Denshi K.K. 1248, Shimokagemori, Chichibu-shi

Saitama, (JP) Higuchi, Hirokazu, Canon Denshi K.K. 1248, Shimokagemori, Chichibu-shi Saitama, (JP) Okawara, Minoru, Canon Denshi K.K. 1248, Shimokagemori, Chichibu-shi Saitama, (JP) Masao, Nozomi, Canon Denshi K.K. 1248, Shimokagemori, Chichibu-shi Saitama, (JP) Komuro, Hiroshi, Canon Denshi K.K. 1248, Shimokagemori, Chichibu-shi Saitama, (JP) LEGAL REPRESENTATIVE: Leson, Thomas Johannes Alois, Dipl.-Ing. (78982), Tiedtke-Buhling-Kinne & Partner GbR, TBK-Patent, Bavariaring 4, 80336 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 1422920 A2 040526 (Basic) EP 1422920 A3 041006 APPLICATION (CC, No, Date): EP 2003026383 031118; PRIORITY (CC, No, Date): JP 2002335711 021119; JP 2002335712 021119 DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR EXTENDED DESIGNATED STATES: AL; LT; LV; MK

Figure number on first page: 1

ABSTRACT WORD COUNT: 185

NOTE:

LANGUAGE (Publication, Procedural, Application): English; English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 200422 2218
SPEC A (English) 200422 11062
Total word count - document A 13280
Total word count - document B 0
Total word count - documents A + B 13280

INTERNATIONAL PATENT CLASS: H04N-001/00; H04N-001/32

- ...SPECIFICATION of display position (0, 0), having a size of 320 (width) X 200 (height), and transmits the bitmap image toward the port P1 of the IP address of the scanner / network connection apparatus 100 (this operation corresponds to step S52 in Fig. 9).

  In Fig. 12...
- ...button is also displayed by the virtual LCD driver 551. The virtual LCD driver 551 transmits the bitmap image to be displayed toward the port P1 of the scanner / network connection apparatus 100, thereby updates the display screen image (this operation corresponds to step S52 in Fig. 9).

As a result, the LCD 106 of the scanner /network connection apparatus 100 is updated from the image as shown in Fig. 12 to...of image data transmission may be lowered. Accordingly, to place a high priority on the image data transmission speed, the display image on the LCD 106 of the scanner / network connection apparatus 100 cannot be changed. However, to the user of the scanner / network connection apparatus 100, during transmission of original image data, the screen image of the LCD 106 is frozen, and the user may feel...

...in response to the user's selection of the scan start button, the scanning application transmits a command indicating animation and (at least two) bitmap images to the scanner / network connection apparatus 100 and stores them in the apparatus, and transmits the animation start command, and when the image input has been completed at step S57, the scanning application transmits the animation...

```
(Item 3 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01370584
Internet facsimile apparatus and Internet facsimile communication method
Internet-Faksimilevorrichtung und -Ubertragungsverfahren
Dispositif et procede de communication de telecopie-internet
PATENT ASSIGNEE:
  MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., (443933), 3-8,
    Shimomeguro 2-chome,, Meguro-ku Tokyo 153-8687, (JP), (Applicant
    designated States: all)
INVENTOR:
  Wakabayashi, Takefumi, 890-1-2-702, Kitaakitsu, Tokorozawa-shi, Saitama
    359-0038, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1168808 A2 020102 (Basic)
                              EP 1168808 A3 030813
APPLICATION (CC, No, Date):
                              EP 2001103081 010209;
PRIORITY (CC, No, Date): JP 2000188367 000622
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/00; H04N-001/327
ABSTRACT WORD COUNT: 155
NOTE:
  Figure number on first page: 6
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200201
                                      1140
      SPEC A
               (English) 200201
                                      6198
Total word count - document A
                                      7338
Total word count - document B
Total word count - documents A + B
                                    7338
...CLAIMS A2
  1. An internet facsimile apparatus (1) comprising:
  mail transmitting means (54) for transmitting image information on
      a computer network in accordance with an e-mail transfer protocol;
      and
               transmitting means for transmitting said image
    facsimile
      information in accordance with a facsimile communication protocol,
      wherein when said mail transmitting means (54) transmits said
       image information to a receiver (8,9,10) and then said receiver
      (8,9,10) normally receives no corresponding image...
...mail transfer protocol;
  mail receiving means for receiving an e-mail message on said computer
      network in accordance with the e-mail transfer protocol; and
      csimile transmitting means for transmitting said image information in accordance with a facsimile communication protocol,
    facsimile
      wherein when said mail
                                  transmitting means (54)
                                                            transmits said
       image information to a receiver (8,9,10) and then said receiver
      (8,9,10) receives an error mail, said...
...transfer protocol;
```

12/3.K/3

- mail receiving means (55) for receiving an e-mail message on said
   computer network (5) in accordance with the e-mail transfer
   protocol; and
  - facsimile transmitting means (100) for transmitting said image information in accordance with a facsimile communication protocol, wherein when said mail transmitting means (54) transmits said image information to a receiver (8,9,10) and then said receiver (8,9,10) receives no a DSN from...
- ...wherein said image information is erased from said memory after a lapse of a predetermined **time** period after said **mail transmitting** means (54) transmits said image information to the **receiver** (8,9,10).
  - 8. An Internet facsimile apparatus (1) comprising:
  - mail transmitting means (54) for transmitting image information on a computer network (5) in accordance with an e-mail transfer protocol;
  - a memory for storing said **image** information **transmitted** by said mail **transmitting** means (54); and
  - facsimile transmitting means (100) for transmitting said image information in accordance with a facsimile communication protocol, wherein said image information is erased from said memory after a lapse of a predetermined time period after said mail transmitting means transmits said image information to the receiver (8,9,10).
  - 9. The Internet...

# 12/3,K/4 (Item 1 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00747896

# MULTISERVER FOR PROVIDING INTEGRATED COMPUTER SERVICES MULTISERVEUR FOURNISSANT DES SERVICES INFORMATIQUES INTEGRES

Patent Applicant/Assignee:

NTK COM CORPORATION, Suite 207, 5710 Timberlea Boulevard, Mississauga, Ontario L4W 4W1, CA, CA (Residence), CA (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

DICK Andrew, 11 Sherwood Forest Drive, Markham, Ontario L3P 1P5, CA, CA (Residence), CA (Nationality), (Designated only for: US)

BAULCH Jeff, 52 Spragg Circle, Markham, Ontario L3P 5W2, CA, CA (Residence), CA (Nationality), (Designated only for: US)

KIRCHKNOPF John, 525 Meadows Boulevard, Unit No. 35, Mississauga, Ontario L4Z 1H2, CA, CA (Residence), CA (Nationality), (Designated only for: US)

BONI Brian, 558 Scarlette Road, Toronto, Ontario MOP 2S2, CA, CA (Residence), CA (Nationality), (Designated only for: US)
Legal Representative:

BERESKIN & PARR, 40th floor, 40 King Street West, Toronto, Ontario M5H 3Y2, CA

Patent and Priority Information (Country, Number, Date):

Patent: WO 200060451 A2 20001012 (WO 0060451)

Application: WO 2000CA348 20000331 (PCT/WO CA0000348)

Priority Application: US 99127609 19990401

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

```
LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT
  TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 32205
Fulltext Availability:
  Claims
Claim
... fax transmissions received from an identified incoming station ID to
  the related one or more LAN users by communicating an image of said
       transmission to the e-mail accounts of said one or more LAN
  users.
  20 The multiserver of claim 16 wherein a visual indicator is provided on
  at least some of said configuration definition screen for indicating a
          condition of one or more selected servers, said one or more
  selected servers being selected from...
 12/3, K/5
              (Item 2 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00426578
FACSIMILE TO E-MAIL COMMUNICATION SYSTEM WITH LOCAL INTERFACE
SYSTEME DE COMMUNICATION DE TELECOPIE A COURRIER ELECTRONIQUE A INTERFACE
    LOCALE
Patent Applicant/Assignee:
  E-MATE ENTERPRISES LLC,
  BLOOMFIELD Mark C,
Inventor(s):
  BLOOMFIELD Mark C,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9817041 A2 19980423
  Application:
                        WO 97IB1455 19971007 (PCT/WO IB9701455)
  Priority Application: US 9628405 19961015; US 9748064 19970530
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AL AT AU BB BG BR CA CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KP KR LC
 LK LR LT LV MG MK MN MX NO NZ PL PT RO RU SG SI SK TJ TR TT UA US UZ VN
 GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI
  FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 16405
Fulltext Availability:
 Claims
Claim
... 6 A method of communicating information comprising the steps of
 receiving at a premises of facsimile origin an alphanumeric address
 associated with an E-mail destination;
 generating a facsimile
                          image at a fax device;
```

```
transmitting the address and the facsimile image to a first
communication network;
routing said image to a conversion facility via the first
communication network;
converting said image...31 A method of communicating information
comprising the steps of
receiving at a premises of facsimile origin an alphai)umeric address
associated with an E-mail destination,
generating a facsimile image at a fax device;
transmitting the address and the facsimile image to a first
I 0 communication network;
routing said image to a conversion facility via the first
communication network;
converting said image...
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DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01077008
Method for modifying a CRT display arrangement
Methode zum Umandern einer CRT-Anzeigeanordnung
Methode de modification d'un dispositif d'affichage a base de CRT
PATENT ASSIGNEE:
  BAE SYSTEMS Electronics Ltd., (205079), Warwick House, P.O. Box 87,
    Farnborough Aerospace Centre, Farnborough, Hampshire GU14 6YU, (GB),
    (Proprietor designated states: all)
INVENTOR:
  Bartlett, Christopher Travers, 83 Abingdon Road, Maidstone, Kent ME16 9EH
    , (GB)
LEGAL REPRESENTATIVE:
  Rooney, Paul Blaise et al (35444), BAE Systems plc Group Intellectual
    Property Dept. Lancaster House - P.O. Box 87, Farnborough Aerospace
    Centre, Farnborough, Hampshire GU14 6YU, (GB)
PATENT (CC, No, Kind, Date): EP 947974 A1 991006 (Basic)
                             EP 947974 B1 040616
APPLICATION (CC, No, Date):
                             EP 99302611 990401;
PRIORITY (CC, No, Date): GB 9807186 980404
DESIGNATED STATES: DE; FR; GB; IT; NL; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G09G-003/00; G02B-027/01
ABSTRACT WORD COUNT: 79
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                    Word Count
     CLAIMS A (English) 199940
                                        463
     CLAIMS B (English) 200425
                                       470
     CLAIMS B
               (German)
                          200425
                                      451
     CLAIMS B
               (French)
                          200425
                                      502
     SPEC A
                (English) 199940
                                       1603
     SPEC B
               (English) 200425
                                     1820
Total word count - document A
                                     2066
Total word count - document B
                                     3243
Total word count - documents A + B
                                     5309
INTERNATIONAL PATENT CLASS: G09G-003/00 ...
... ABSTRACT light source 8 having an output which is modulated at 10 and
 scanned by a scanner 4 across a screen 6 to produce an image . The
  image is transferred into the pilot's field of view by relay optics 7.
 The scanner 4 and...
```

20/3,K/1

(Item 1 from file: 348)

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23/3,K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01510205
Emergency notification and override service in a multimedia network
Notrufanzeigedienst und Ubersteuerungsdienst in einem Multimedianetzwerk
Service de notification d'urgence et de neutralisation dans un reseau
    multimedia
PATENT ASSIGNEE:
  ALCATEL, (201876), 54, rue La Boetie, 75008 Paris, (FR), (Applicant
    designated States: all)
INVENTOR:
  Mani, Babu V., 2325 Terping Place, Plano, Texas 75025, (US)
LEGAL REPRESENTATIVE:
  Dreiss, Fuhlendorf, Steimle & Becker (100863), Patentanwalte Postfach 10
    37 62, 70032 Stuttgart, (DE)
PATENT (CC, No, Kind, Date): EP 1263243 A2 021204 (Basic)
                              EP 1263243 A3 040825
APPLICATION (CC, No, Date):
                              EP 2002009323 020502;
PRIORITY (CC, No, Date): US 871515 010531
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04Q-003/00
ABSTRACT WORD COUNT: 133
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200249
                                      1506
      SPEC A
                (English)
                          200249
                                      6059
Total word count - document A
                                      7565
Total word count - document B
                                         0
Total word count - documents A + B
                                      7565
... SPECIFICATION notification options include: audio announcements 709-1,
 video announcements 709-2, email transmission 709-3, facsimile
  transmission 709-4, data transmission involving banner screens 709-5,
  graphics windows 709-6, and the like. The emergency notification alert
 mode 708 is operable with...
 23/3,K/2
              (Item 2 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00785649
Method for printing a screen image
Verfahren zum Drucken eines Rasterbildes
Methode pour imprimer une image-ecran
PATENT ASSIGNEE:
  NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
    Dayton, Ohio 45479, (US), (applicant designated states: DE;FR;GB)
```

Bowers, Walter L., Jr., 2968 Lavista Court, Decatur, Georgia 30033, (US) Newton, Kenneth E., 5575 Sapelo Trail, Norcross, Georgia 30092, (US)

LEGAL REPRESENTATIVE:

```
Irish, Vivien Elizabeth (32204), International IP Department, NCR
    Limited, 206 Marylebone Road, London NW1 6LY, (GB)
PATENT (CC, No, Kind, Date): EP 732648 A2 960918 (Basic)
EP 732648 A3 980617
APPLICATION (CC, No, Date):
                               EP 96301621 960308;
PRIORITY (CC, No, Date): US 403600 950314
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-003/12;
ABSTRACT WORD COUNT: 140
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                      Word Count
      CLAIMS A (English) EPAB96
SPEC A (English) EPAB96
                                       309
                                       1042
Total word count - document A
                                       1351
Total word count - document B
Total word count - documents A + B
                                       1351
... CLAIMS that said reading step includes the substeps of: generating a
      command to print the printable graphic by the processor (12); and
      sending the command to the printer (42).
  5. A method for printing a screen image by a computer, characterized
      by the steps of: executing a Unix operating system by...
 23/3, K/3
              (Item 3 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00468804
Telephone line monitoring apparatus and method.
Vorrichtung und Verfahren zur Überwachung von Fernsprechleitungen.
Dispositif et procede de surveillance de lignes telephoniques.
PATENT ASSIGNEE:
  TELETRON LTD., (1318880), 6 HaLapid Street, Kiryat Matalon, Petah Tikva
    49258, (IL), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
INVENTOR:
  Avni, Shlomo, 3 Hamaalat Street, Givataim, (IL)
LEGAL REPRESENTATIVE:
  Perani, Aurelio et al (42462), c/o JACOBACCI-CASETTA & PERANI S.p.A 7,
    Via Visconti di Modrone, I-20122 Milano, (IT)
PATENT (CC, No, Kind, Date): EP 474172 A2 920311 (Basic)
                               EP 474172 A3 930303
APPLICATION (CC, No, Date):
                               EP 91114801 910903;
PRIORITY (CC, No, Date): IL 95601 900906; IL 95602 900906
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE
INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;
ABSTRACT WORD COUNT: 104
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                      Word Count
      CLAIMS A (English) EPABF1
                                       829
      SPEC A
                (English) EPABF1
                                       4669
Total word count - document A
                                       5498
Total word count - document B
                                          0
Total word count - documents A + B
                                       5498
```

...SPECIFICATION how and where the fax transmission is being stored, will be able to retrieve the fax transmission, view it on the graphic

screen 6, and if desirable, will be able to print it out on a printer. As... 23/3,K/4 (Item 1 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. 00981484 \*\*Image available\*\* VAPOR PERMEABLE RETROREFLECTIVE GARMENT VETEMENT RETROREFLECHISSANT PERMEABLE A LA VAPEUR Patent Applicant/Assignee: 3M INNOVATIVE PROPERTIES COMPANY, 3M Center, Post Office Box 33427, Saint Paul, MN 55133-3427, US, US (Residence), US (Nationality) Inventor(s): FEDUZI Rino A, Post Office Box 33427, Saint Paul, MN 55133-3427, US, JENSEN Robert L Jr, Post Office Box 33427, Saint Paul, MN 55133-3427, US, SHUSTA Jeanine M, Post Office Box 33427, Saint Paul, MN 55133-3427, US, Legal Representative: JENSEN Stephen C (et al) (agent), Office of Intellectual Property Counsel, Post Office Box 33427, Saint Paul, MN 55133-3427, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200311064 A1 20030213 (WO 0311064) Application: WO 2002US20611 20020627 (PCT/WO US0220611) Priority Application: US 2001918267 20010730 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 9246 Fulltext Availability: Claims

Claim

... 43.3 T/cm) printing screen with a medium hardness squeegee onto the 5 Transfer Film using a Cameo printer available from American M & M Screen Printing Equipment of Oshkosh, Wisconsin. The artwork of the screen consisted of three stripes with...

23/3,K/5 (Item 2 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv.

00753243 \*\*Image available\*\* ARTICLES BEARING IMAGE GRAPHICS ARTICLES PORTEURS DE GRAPHIQUES IMAGES

```
Patent Applicant/Assignee:
  3M INNOVATIVE PROPERTIES COMPANY, 3M Center, P.O. Box 33427, Saint Paul,
    MN 55133-3427, US, US (Residence), US (Nationality)
  NIELSEN John A, P.O. Box 33427, Saint Paul, MN 55133-3427, US
  AELING Ellen O, P.O. Box 33427, Saint Paul, MN 55133-3427, US
Legal Representative:
  JORDAN Robert H, Office of Intellectual Property Counsel, P.O. Box 33427,
    Saint Paul, MN 55133-3427, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200066370 A1 20001109 (WO 0066370)
  Application:
                        WO 99US21404 19990916 (PCT/WO US9921404)
  Priority Application: US 99303332 19990430
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  BR CN JP KR ZA
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Filing Language: English
Fulltext Word Count: 7061
Fulltext Availability:
  Detailed Description
Detailed Description
... In some applications, such substrates can be fed into an imaging
  device, such as a screen printing table, an inkjet printer, or a
  thermal transfer printer, where graphic or informational images
  are
  applied. In other applications, it is desirable to cut out the image
  graphic...
 23/3,K/6
              (Item 3 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
            **Image available**
METHOD OF TRANSFERRING METAL LEAF TO A SUBSTRATE
PROCEDE DE TRANSFERT D'UNE FEUILLE METALLIQUE SUR UN SUBSTRAT
Patent Applicant/Assignee:
  ZEMEL Richard S,
Inventor(s):
  ZEMEL Richard S.
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9809815 A1 19980312
                        WO 97US15030 19970826 (PCT/WO US9715030)
  Application:
  Priority Application: US 96707061 19960903
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
  IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH KE LS MW
  SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE
  IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 4267
Fulltext Availability:
```

```
Claims
```

```
Claim
... further comprises the steps of
  creating a transfer graphic design on a computer;
  printing said transfer
                          graphic design on a printer; and
   screen printing said transfer design in a silk screen unit.
  6 The method of transferring metal...
 23/3,K/7
              (Item 4 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00383249
            **Image available**
TRANSFERRING GRAPHICAL MESSAGES BETWEEN MOBILE TELEPHONES
TRANSFERT DE MESSAGES GRAPHIQUES ENTRE DES TELEPHONES MOBILES
Patent Applicant/Assignee:
  NORTHERN TELECOM LIMITED,
  BLAKESLEE Kenneth Steven,
Inventor(s):
  BLAKESLEE Kenneth Steven,
Patent and Priority Information (Country, Number, Date):
                        WO 9723992 A1 19970703
  Application:
                        WO 96GB3142 19961219 (PCT/WO GB9603142)
  Priority Application: GB 9526456 19951222
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AU CN JP KR US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 10060
Fulltext Availability:
  Detailed Description
Detailed Description
... means includes means for converting said
  predetermined portion in said predetermined position of a document
   facsimile
             image
                     received as a said image data message having said
   Fax
  data format into a graphical image for display on said screen; and
  said image store of a said image store and forward unit has
  means...
 23/3,K/8
             (Item 5 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00316010
METHOD AND APPARATUS FOR ENCODING A FACSIMILE MESSAGE
PROCEDE ET APPAREIL POUR LE CODAGE DE MESSAGES DE TELECOPIE
Patent Applicant/Assignee:
  MOTOROLA INC,
Inventor(s):
 LIN Jyh-Han,
 ORLEN Noah Paul,
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Patent and Priority Information (Country, Number, Date):
 Patent:
                       WO 9534163 A1 19951214
 Application:
                       WO 95US7047 19950606 (PCT/WO US9507047)
  Priority Application: US 94254860 19940606
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  BR CA CN KR MX RU VN AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 12771
Fulltext Availability:
 Detailed Description
Detailed Description
... are available which receive and
 display text messages, and some of these devices also can receive
  facsimile messages and display graphical
                                               images . Display screens
 devices, particularly portable devices, are typically physically small in
  comparison to a normal...
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DIALOG(R) File 348: EUROPEAN PATENTS
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01701332
Electronic mail system
Elektronisches Postsystem
Systeme de courrier electronique
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma,
    Kadoma-shi, Osaka 571-8501, (JP), (Applicant designated States: all)
INVENTOR:
  Toyoda, Kiyoshi, 1-10-31,, Kunitachi-shi Kita Tokyo, (JP)
  Bandou, Tatsuo, 2-20-4, Nishikubo, Musashino-shi Tokyo, (JP)
  Sawada, Toshihisa, 2-14-5, Ikenokami Shiroi-cho, Inba-gun Chiba-ken, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1395033 A2 040303 (Basic)
                              EP 1395033 A3 040602
APPLICATION (CC, No, Date):
                              EP 2003026008 960412;
DESIGNATED STATES: DE; FR; GB
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1139645 (EP 2001106713)
  EP 984613 (EP 2099124161)
INTERNATIONAL PATENT CLASS: H04N-001/00
ABSTRACT WORD COUNT: 122
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200410
                                       444
      SPEC A
               (English) 200410
                                     15760
Total word count - document A
                                     16204
Total word count - document B
                                         Ω
Total word count - documents A + B
                                     16204
...CLAIMS image data using an electronic-mail reception apparatus having a
      body, comprising:
   negotiating with a sender before receiving
                                                   image data, to receive
        image data in facsimile format from the sender via a telephone
       network ;
    receiving
               image data in an electronic mail format from a mail sender
      via a communication network;
   converting...
 27/3,K/2
              (Item 2 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01637177
Image forming apparatus and image capturing apparatus
Bilderzeugungsgerat und Bildaufnahmegerat
Appareil de formation d'image et appareil de capture d'image
PATENT ASSIGNEE:
  BROTHER KOGYO KABUSHIKI KAISHA, (431485), No. 15-1, Naeshiro-cho,
    Mizuho-ku, Nagoya-shi, Aichi-ken 467, (JP), (Applicant designated
```

27/3,K/1

(Item 1 from file: 348)

States: all)

INVENTOR:

Ohara, Kiyotaka, 51-1, Hyakunin-cho, Hiqashi-ku, Naqoya-shi, Aichi-ken, (JP)

LEGAL REPRESENTATIVE:

Hofer, Dorothea, Dipl.-Phys. et al (85701), Prufer & Partner GbR Patentanwalte Harthauser Strasse 25 d, 81545 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1349374 Al 031001 (Basic)

APPLICATION (CC, No, Date): EP 2003006657 030325;

PRIORITY (CC, No, Date): JP 200295348 020329

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;

HU; IE; IT; LI; LU; MC; NL; PT; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO

INTERNATIONAL PATENT CLASS: H04N-001/60 ABSTRACT WORD COUNT: 119

NOTE:

Figure number on first page: 2

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count (English) 200340 (English) 200340 CLAIMS A (English) 3319 SPEC A 9737 Total word count - document A
Total word count - document B
Total word count - documents A + B 13056

... SPECIFICATION the image, and transmits the image data to the apparatus designated as the destination. The network address of the scanner 30 is attached to the image data transmitted from the scanner 30. As the user starts setting operation for designating the destination of... adjustment table for the source scanner 30. Particularly, the color adjustment table associated with the network address of the scanner 30 transmitted with the image data is searched within the LUT storage part of the EEPROM 24 of the printer...the image data are to be transmitted. Particularly, the color adjustment table associated with the address of the destination printer 60 to which the image data are to be transmitted is searched within the LUT storage part of the EEPROM 54 of the scanner 40...

13056

27/3, K/3(Item 3 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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01549498

Facsimile apparatus that can transfer image data received as an e-mail message to another facsimile apparatus

Faksimilegerat mit der Fahigkeit, empfangene Bilddaten als e-mail Bericht an ein anderes Faksimilegerat zu ubertragen

Dispositif de facsimile pouvant transferer des donnees d'images recues commes messages de courrier electronique vers un autre dispositif de facsimile

PATENT ASSIGNEE:

Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, (JP), (Applicant designated States: all) INVENTOR:

Maemura, Kohichiroh, 3-17-7 Takamori, Isehara-shi, Kanagawa, (JP) LEGAL REPRESENTATIVE:

Senior, Alan Murray (35712), J.A. KEMP & CO., 14 South Square, Gray's Inn

```
, London WC1R 5JJ, (GB)
PATENT (CC, No, Kind, Date): EP 1289254 A2 030305 (Basic)
APPLICATION (CC, No, Date): EP 2002255996 020829;
PRIORITY (CC, No, Date): JP 2001263418 010831; JP 2002227064 020805
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
  IE; IT; LI; LU; MC; NL; PT; SE; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/00
ABSTRACT WORD COUNT: 85
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
                          200310
      CLAIMS A (English)
                                      3109
      SPEC A
                (English) 200310
                                      7504
Total word count - document A
                                     10613
Total word count - document B
Total word count - documents A + B
                                     10613
... SPECIFICATION apparatus through the public channel network or ISDN to a
  user designated as a sub- address through e-mail. The network
  facsimile apparatus 10 further transfers
                                               image data received from
  a workstation 100 connected on the LAN through e-mail to another G3 or...
...the network facsimile apparatus 10 transfers received image data. when
  the network facsimile apparatus 10 receives image data from a
  registered sender , the network facsimile apparatus 10 transfers
  the received
                 image data to a predetermined destination corresponding
  to the registered sender. Either the phone number (in...
 27/3,K/4
              (Item 4 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01549117
An electronic-mail apparatus
Elektronisches Postgerat
Dispositif de courrier electronique
PATENT ASSIGNEE:
  MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma,
    Kadoma-shi, Osaka 571-8501, (JP), (Proprietor designated states: all)
INVENTOR:
  Toyoda, Kiyoshi, 1-10-31, Kunitachi-shi Kita, Tokyo, (JP)
  Bandou, Tatsuo, 2-20-4, Nishikubo, Musashino-shi, Tokyo, (JP)
  Sawyda, Toshihisa, 2-14-5, Ikenokami, Shiroi-cho, Inba-gun, Chiba-ken,
    (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1289253 A2 030305 (Basic)
                              EP 1289253 A3 030319
                              EP 1289253 B1 040804
APPLICATION (CC, No, Date):
                              EP 2002021304 960412;
DESIGNATED STATES: DE; FR; GB
RELATED PARENT NUMBER(S) - PN (AN):
  EP 984613 (EP 99124161)
```

EP 801492 (EP 96105799)
INTERNATIONAL PATENT CLASS: H04N-001/00
ABSTRACT WORD COUNT: 151
NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update CLAIMS A (English) 200310 CLAIMS B (English) 200432 Word Count 830 696 (German) 200432 CLAIMS B 618 (French) 200432 CLAIMS B 793 (English) 200310 (English) 200432 15756 SPEC A SPEC B 14448 Total word count - document A 16588 Total word count - document B 16555 Total word count - documents A + B

... CLAIMS to obtain compressed image data;

- a facsimile transmitter that negotiates with a facsimile destination before transmitting image data, and transmits the compressed image data to the designated facsimile destination address via a telephone network;
- a converter that converts the compressed image data into an electronic-mail format; an electronic...
- ...electronic mail destination address;

designating a facsimile destination address;

negotiating with a facsimile destination before **transmitting** image data; and

transmitting the compressed image data to the designated facsimile destination address via a telephone network, wherein the accepting, compressing, converting, and transmitting to the designated electronic-mail destination address are...

- ... CLAIMS a facsimile destination address,
  - a facsimile transmitter (18) that negotiates with a facsimile destination before **transmitting image** data, and **transmits** the compressed **image** data to the designated **facsimile** destination address via a telephone network
  - 6. The apparatus according to any of claims 1 to 5, wherein the scanner (6...
- ...comprising the steps of:

designating a facsimile destination address:

negotiating with a facsimile destination before **transmitting image** data; and

transmitting the compressed image data to the designated facsimile
 destination address via a telephone network .

10. The method according to claim 9, wherein the scanning, compressing, converting and transmitting to...

27/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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01538346

An electronic-mail reception apparatus and method for receiving image data

#### Elektronischer Postempfanger und Verfahren zum Empfang von Bilddaten Dispositif de reception de courrier electronique et procede de reception de donnees d'image PATENT ASSIGNEE: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., (216883), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501, (JP), (Proprietor designated states: all) INVENTOR: Toyoda, Kiyoshi, 1-10-31, Kunitachi-shi Kita, Tokyo, (JP) Bandou, Tatsuo, 2-20-4, Nishikubo, Musashino-shi, Tokyo, (JP) Sawyda, Toshihisa, 2-14-5, Ikenokami, Shiroi-cho, Inba-gun, Chiba-ken, (JP) LEGAL REPRESENTATIVE: Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721) , Maximilianstrasse 58, 80538 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 1282301 A2 030205 (Basic) EP 1282301 A3 030319 EP 1282301 B1 040811 EP 2002021303 960412; APPLICATION (CC, No, Date): DESIGNATED STATES: DE; FR; GB RELATED PARENT NUMBER(S) - PN (AN): EP 984613 (EP 99124161) EP 801492 (EP 96105799) INTERNATIONAL PATENT CLASS: H04N-001/00 ABSTRACT WORD COUNT: 151 NOTE: Figure number on first page: 1 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Update Available Text Language Word Count CLAIMS A (English) 200306 878 CLAIMS B (English) 200433 457 CLAIMS B (German) 200433 363 CLAIMS B (French) 200433 555 SPEC A (English) 200306 15757 SPEC B (English) 200433 14459 Total word count - document A 16637 Total word count - document B 15834

- ...CLAIMS An electronic-mail reception apparatus, said apparatus comprising:
  - a facsimile receiver that negotiates with a **sender** before **receiving image** data, to **receive image** data in **facsimile** format from the **sender** via a telephone **network**;

32471

- an electronic-mail **receiver** that **receives image** data in an electronic mail format and character code data in the electronic mail format...
- ...method for receiving image data using an electronic-mail reception apparatus, comprising:
  - negotiating with a sender before receiving image data, to receive
     image data in facsimile format from a sender via a telephone
     network;
  - receiving image data in an electronic mail format and character code
     data in the electronic mail format...

27/3,K/6 (Item 6 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

Total word count - documents A + B

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01442907
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Image information transmitting system, scanner apparatus and user terminal apparatus, and method for registering user terminal information to scanner apparatus

Bildinformationsubertragungssystem, Abtastgerat und Benutzerendgerat und Verfahren zum Registrieren von Benutzerendgeratinformation an einem Abtastgerat

Systeme de transmission d'information d'image, balayeur et dispositif terminal d'utilisateur, et procede d'enregistrement d'information de terminal d'utilisateur a un balayeur

## PATENT ASSIGNEE:

MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., (443933), 3-8, Shimomeguro 2-chome, Meguro-ku Tokyo 153-8687, (JP), (Applicant designated States: all)

#### INVENTOR:

Iyoki, Yutaka, 1647-B102, Kizuki, Nakahara-ku, Kawasaki-shi, Kanagawa 211-0025, (JP)

# LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721), Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1229716 A2 020807 (Basic)

APPLICATION (CC, No, Date): EP 2002002403 020131;

PRIORITY (CC, No, Date): JP 200126646 010202

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04N-001/00

ABSTRACT WORD COUNT: 115

NOTE:

Figure number on first page: 5

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 200232 1180
SPEC A (English) 200232 6316
Total word count - document A 7496
Total word count - document B 0
Total word count - document A 7496

...SPECIFICATION and effort to input addresses by registering an IP address of PC, which is a **transmission** destination of **image** information, to the **network scanner** and calling an IP **address** of an arbitrary PC based on the content of registration at a transmitting time (scanning...

# 27/3,K/7 (Item 7 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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#### 01338219

Terminal-to-terminal communication connection control method using IP transfer network

Endgerat-zu-Endgerat-Kommunikationssteurungsverfahren unter verwentung eines IP-Ubertragungsnetzes

Procede de controle de communication entre terminaux utilisante un reseau de trasnfert de donnees IP

PATENT ASSIGNEE:

```
The Distribution Systems Research Institute, (3270790), 7-3-37, Akasaka,
    Minato-ku, Tokyo, (JP), (Applicant designated States: all)
  Miyaguchi Research Co. Ltd., (3270800), 1-4-4, Sugano, Ichikawa-Shi,
    Chiba, (JP), (Applicant designated States: all)
INVENTOR:
  Furukawa, Hisao, 2-27-7, Isehara-cho, Kawagoe-shi, Saitama, (JP)
  Miyaguchi, Shoji, 1-4-4, Sugano, Ichikawa-shi, Chiba, (JP)
LEGAL REPRESENTATIVE:
  Hooiveld, Arjen Jan Winfried et al (62051), Arnold & Siedsma
Sweelinckplein 1, 2517 GK Den Haag, (NL)
PATENT (CC, No, Kind, Date): EP 1143682 A2 011010
EP 1143682 A3 031203
                                               011010 (Basic)
APPLICATION (CC, No, Date):
                               EP 2001200880 010308;
PRIORITY (CC, No, Date): JP 2000105023 000406; JP 2000179234 000615; JP
    2000367085 001201
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
RELATED DIVISIONAL NUMBER(S) - PN (AN):
     (EP 2004103720)
     (EP 2004103728)
     (EP 2004103734)
     (EP 2004103760)
     (EP 2004103928)
INTERNATIONAL PATENT CLASS: H04L-029/06; H04M-007/00; H04L-029/12;
  H04M-003/42; H04O-003/62
ABSTRACT WORD COUNT: 183
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                      Word Count
      CLAIMS A (English)
                            200141
                                      11401
                (English) 200141
      SPEC A
                                     110956
Total word count - document A
                                     122357
Total word count - document B
Total word count - documents A + B 122357
... SPECIFICATION media router from the destination telephone number. Then,
  the table administration server sets these IP addresses to the network
   node apparatus on the transmission side and the network node apparatus
  on the destination side as the IP communication records...
 27/3,K/8
              (Item 8 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01307899
Facsimile apparatus, information processing apparatus and method for data
    communication
                   Informationsverarbeitungsgerat
Faksimilegerat,
                                                       und
                                                              Verfahren
                                                                           zur
    Datenkommunikation
Appareil de fac-simile, appareil de traitement d'informations et procede
    pour communication de donnees
PATENT ASSIGNEE:
  SHARP KABUSHIKI KAISHA, (260716), 22-22 Nagaike-cho Abeno-ku, Osaka
    545-8522, (JP), (Applicant designated States: all)
INVENTOR:
```

```
Ishikawa, Kazutoshi, Yamato Ryo Nishikan 343, 492 Minosho-cho,
    Yamatokoriyama-shi, Nara, (JP)
  Inami, Norikazu, Esutetopia 205, 3-1-17 Saikujo-cho, Nara-shi, Nara, (JP)
  Nakajiri, Takashi, 2-2-26 Sakyo, Nara-shi, Nara, (JP)
LEGAL REPRESENTATIVE:
  Brown, Kenneth Richard et al (28831), R.G.C. Jenkins & Co. 26 Caxton
    Street, London SW1H ORJ, (GB)
PATENT (CC, No, Kind, Date): EP 1119183 A2 010725 (Basic)
                              EP 1119183 A3 030409
APPLICATION (CC, No, Date):
                              EP 2001300462 010119;
PRIORITY (CC, No, Date): JP 200010658 000119
DESIGNATED STATES: DE; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/00;.H04L-012/58
ABSTRACT WORD COUNT: 168
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English)
                          200130
                                      1049
                (English) 200130
      SPEC A
                                      8123
Total word count - document A
                                      9172
Total word count - document B
Total word count - documents A + B
                                      9172
... SPECIFICATION the received data FA to FC, the information processing
  apparatus delivers by e-mail the image data received from the
  {f facsimile} apparatus to the predetermined {f address} PD on the {f network} .
  Consequently, the image data from the connected facsimile apparatus can
  be delivered by e-mail...
 27/3,K/9
              (Item 9 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01264359
Apparatus and method for transmitting and receiving images
Gerat und Verfahren zum Senden und Empfangen von Bildern
Appareil pour la transmission et la reception d'images
PATENT ASSIGNEE:
  MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., (443933), 3-8,
    Shimomeguro 2-chome,, Meguro-ku Tokyo 153-8687, (JP), (Applicant
    designated States: all)
INVENTOR:
  Toyoda, Kiyoshi, 1-10-31, Kita, Kunitachi-shi, Tokyo 186-0001, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1091561 A2 010411 (Basic)
                              EP 1091561 A3 021204
APPLICATION (CC, No, Date):
                              EP 2000105561 000316;
PRIORITY (CC, No, Date): JP 99288174 991008
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00
ABSTRACT WORD COUNT: 149
NOTE:
  Figure number on first page: 5
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LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200115
SPEC A (English) 200115
                                      1322
                                       6634
Total word count - document A
                                      7956
Total word count - document B
                                         0
Total word count - documents A + B
                                      7956
...ABSTRACT by the RARP processing section 509. In the network to which
  HDCP is introduced, the network scanner automatically obtains the IP
  address of PC, and directly transmits image data to the PC.
               (Item 1 from file: 349)
 27/3,K/10
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
01089428
            **Image available**
IMAGE PROCESSING APPARATUS, CONTROL METHOD THEREOF AND CONTROL PROGRAM
    THEREOF
DISPOSITIF DE TRAITEMENT D'IMAGE, SON PROCEDE DE COMMANDE ET SON PROGRAMME
    DE COMMANDE
Patent Applicant/Assignee:
  CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 146-8501, JP,
    JP (Residence), JP (Nationality), (For all designated states except:
    US)
Patent Applicant/Inventor:
  ONO Takashi, c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku,
    Tokyo 146-8501, JP, JP (Residence), JP (Nationality), (Designated only
    for: US)
Legal Representative:
  OKABE Masao (et al) (agent), No. 602, Fuji Bldg., 2-3, Marunouchi
    3-chome, Chiyoda-ku, Tokyo 100-0005, JP,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200412439 A1 20040205 (WO 0412439)
  Application:
                        WO 2003JP9432 20030725 (PCT/WO JP03009432)
  Priority Application: JP 2002215965 20020725
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  CN IN KR RU US
  (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
  SI SK TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 7304
Fulltext Availability:
  Detailed Description
Detailed Description
... transmission destination
 party, an image resolution, an image size, a
  communication speed, etc. and a transmission
                                                  image
  data, and transmits this packet to an IP address of
  the PC- FAX of the terminal apparatus via LAN . The LAN
  control unit 115 receives the data packet transmitted,
  and notifies the control unit...
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(Item 2 from file: 349)
 27/3,K/11
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
            **Image available**
00468027
A SYSTEM AND METHOD FOR REAL-TIME FACSIMILE TRANSMISSION
SYSTEME ET PROCEDE DE TELECOPIE EN TEMPS REEL
Patent Applicant/Assignee:
  CMR COMMUNICATIONS LTD,
  VERED Hagai,
  BROWN Moshe,
Inventor(s):
  VERED Hagai,
  BROWN Moshe,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9858492 A2 19981223
  Application:
                        WO 98IL290 19980618
                                            (PCT/WO IL9800290)
  Priority Application: US 97878991 19970619
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM
  GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH
  GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES
  FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD
Publication Language: English
Fulltext Word Count: 8142
Fulltext Availability:
  Detailed Description
  Claims
Detailed Description
... of the
  invention, there is also provided a method and a system for real-time
  transmission of facsimile (fax) images between an originating fax
  machine and an email address via an Internet Protocol (IP) network .
  The method includes the steps of.
  establishing a local communication gateway connectable to the IP...
... Fax Protocol Enhancer is coupled to said personal
  computer.
  31 A method for real-time transmission of facsimile (fax)
                                                               images
  between an
  originating fax machine and an email address via an Internet Protocol
  (IP) network , the method comprising the steps of:
  1 5 establishing a local communication gateway connectable to...
  conversion table stored on said local communications fax
 gateway.
  35 A system for real-time transmission of facsimile (fax)
  between an
 originating fax machine and an email address via an Internet Protocol
```

(IP) **network** , the system comprising: a. a Fax Protocol Enhancer (FPE) connected to said originating fax machine...

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31/3, K/1
             (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01793074
Communication apparatus and method
Kommunikationsgerat und -verfahren
Dispositif et methode de communication
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (Applicant designated States: all)
  Hirai, Yoshiyuki, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
    Ohta-ku, Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 16 High
    Holborn, London WC1V 6BX, (GB)
PATENT (CC, No, Kind, Date): EP 1465377 A2 041006 (Basic)
                              EP 1465377 A2 041006
                              EP 1465377 A3 041020
APPLICATION (CC, No, Date):
                             EP 2004076833 021001;
PRIORITY (CC, No, Date): JP 2001306328 011002; JP 2001306327 011002
DESIGNATED STATES: DE; ES; FR; GB; IT
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1300998 (EP 2002256824)
INTERNATIONAL PATENT CLASS: H04L-012/58; G06F-017/60
ABSTRACT WORD COUNT: 94
NOTE:
  Figure number on first page: 21
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) 200441
                                      859
      SPEC A
               (English) 200441
                                     17482
Total word count - document A
                                     18341
Total word count - document B
Total word count - documents A + B
                                    18341
... SPECIFICATION e-mail address buffer;
     FIG. 14 is a diagram showing a state transition of a display
   of the facsimile apparatus when the user transmits e- mail for a
 notification relating to the user's telephone number;
     FIG. 15 is a diagram showing a state transition of a display
  of the facsimile apparatus when the user transmits e- mail for a
 notification relating to the user's e-mail address;
    FIG. 16 is a...domestic address (step S13).
    FIG. 14 is a diagram showing a state transition of the display
 screen of the facsimile apparatus when the user transmits e- mail
  for a notification relating to the user's telephone number. First, on a
 screen 1701...
...on a screen 1709.
   FIG. 15 is a diagram showing a state transition of the display
 screen of the facsimile apparatus when the user's e- mail address
 has been selected on the screen 1701 in FIG. 14.
   On a screen 1807...On screens 613, 614 the e-mail address stored in the
```

SRAM 114 of the **facsimile** apparatus is displayed. At this point, the user's e- mail address is not registered in the **facsimile** 

apparatus, a screen 615 that prompts the user to register the correct

```
(Item 2 from file: 348)
 31/3, K/2
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01563929
Communication apparatus and method
Kommunikationsgerat und -verfahren
Dispositif et methode de communication
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (Applicant designated States: all)
INVENTOR:
  Hirai, Yoshiyuki, c/o Canon Kabushiki Kaisha, 30-2, 3-chome Shimomaruko,
    Ohta-Ku, Tokyo, (JP)
LEGAL REPRESENTATIVE:
  Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick
    Court, High Holborn, London WC1R 5DH, (GB)
PATENT (CC, No, Kind, Date): EP 1300998 A2 030409 (Basic)
                              EP 1300998 A3 030709
APPLICATION (CC, No, Date):
                              EP 2002256824 021001;
PRIORITY (CC, No, Date): JP 2001306328 011002; JP 2001306327 011002
DESIGNATED STATES: DE; ES; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
RELATED DIVISIONAL NUMBER(S) - PN (AN):
     (EP 2004076833)
INTERNATIONAL PATENT CLASS: H04L-012/58; G06F-017/60
ABSTRACT WORD COUNT: 98
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                     Word Count
     CLAIMS A (English) 200315
                                     2537
      SPEC A
                (English) 200315
                                     17484
Total word count - document A
                                     20021
Total word count - document B
Total word count - documents A + B
                                     20021
... SPECIFICATION e-mail address buffer;
     FIG. 14 is a diagram showing a state transition of a display
   of the facsimile apparatus when the user transmits e- mail for a
  notification relating to the user's telephone number;
     FIG. 15 is a diagram showing a state transition of a display
  of the facsimile apparatus when the user transmits e- mail for a
  notification relating to the user's e-mail address;
    FIG. 16 is a...domestic address (step S13).
    FIG. 14 is a diagram showing a state transition of the display
  screen of the facsimile apparatus when the user transmits e- mail
  for a notification relating to the user's telephone number. First, on a
  screen 1701...
...on a screen 1709.
    FIG. 15 is a diagram showing a state transition of the display
  screen of the facsimile apparatus when the user's e- mail address
 has been selected on the screen 1701 in FIG. 14.
   On a screen 1807...On screens 613, 614 the e-mail address stored in the
```

SRAM 114 of the **facsimile** apparatus is displayed. At this point, **when** the user's e- **mail** address is not registered in the **facsimile** apparatus, a **screen** 615 that prompts the user to register the correct e-mail address in the facsimile...

```
31/3, K/3
              (Item 3 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01367828
Remote control of interactive printing
Fensteuerung des interaktiven Druckens
Impression interactive par telecommande
PATENT ASSIGNEE:
  Oce-Technologies B.V., (241033), St. Urbanusweg 43, 5914 CC Venlo, (NL),
    (Applicant designated States: all)
INVENTOR:
  Roosen, Monica Maria Wilhelmina Mathea, Alberickstraat 25, 5922 BL Venlo
  Geelen, Johannes Franciscus Maria Elisabeth, Grotestraat 37, 5991 AV
    Baarlo, (NL)
  De Jong, Frederik, Multatulistraat 7, 6006 MP Weert, (NL)
  Wilbers, Theodoor Johannes Marie, Agrimonie 11, 5931 ST Tegelen, (NL)
  Toumanova, Veronika, Scharnlaan N2, 6226 ET Maastricht, (NL)
  Van Herwaarden, Janine Dorette, Sumatrastraat 4 II, 2585 CS Den Haag,
    (NL)
LEGAL REPRESENTATIVE:
  van Meeteren, Arend Anthonie et al (69832), Oce-Technologies B.V.,
    Corporate Patents, P.O. Box 101, 5900 MA Venlo, (NL)
PATENT (CC, No, Kind, Date): EP 1164469 A1 011219 (Basic)
APPLICATION (CC, No, Date):
                              EP 2001202783 990315;
PRIORITY (CC, No, Date): NL 108660 980320
DESIGNATED STATES: DE; FR; GB; NL
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
RELATED PARENT NUMBER(S) - PN (AN):
  EP 943985 (EP 99200768)
INTERNATIONAL PATENT CLASS: G06F-003/12
ABSTRACT WORD COUNT: 195
NOTE:
  Figure number on first page: 8
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English)
                          200151
                                      1492
      SPEC A
                (English) 200151
                                      5033
Total word count - document A
                                      6525
Total word count - document B
                                         0
Total word count - documents A + B
                                      6525
... SPECIFICATION a permanent icon on the screen ("by icon") and with
 messages which appear on the screen at the time that a change of
```

When monitoring with icons is set, the icon displays a symbolic

31/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

printer status occurs ("by alerts").

illustration of the status just as shown in...

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#### 01233055

Network system, printer supervising method and memorizing medium Netzwerk System, Verfahren zur Druckeruberwachung und Speichermedium Systeme de reseau, procede de supervision d' une imprimante et support de memorisation

#### PATENT ASSIGNEE:

Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, (JP), (Applicant designated States: all)

Okada, Yasushi, 5-16 Machiya-cho, Kanazawa-ku, Yokohama-shi, Kanagawa-ken , (JP)

#### LEGAL REPRESENTATIVE:

Schwabe - Sandmair - Marx (100951), Stuntzstrasse 16, 81677 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1069741 A1 010117 (Basic)
APPLICATION (CC, No, Date): EP 113038 000621;
PRIORITY (CC, No, Date): JP 99179306 990625
DESIGNATED STATES: DE; ES; FR; GB; IT; NL
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-029/06; G06F-011/34; G06F-003/12
ABSTRACT WORD COUNT: 80
NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 200103 676
SPEC A (English) 200103 4034
Total word count - document A 4710
Total word count - document B 0
Total word count - documents A + B 4710

...SPECIFICATION of a third development department may be displayed in the example of Fig. 13.

Further, when the printer icon 33 is clicked, a prescribed wizard screen may be displayed. Usage contents of a printer 7 may be aggregated per printer connected to the network system 1 based on print

# 31/3,K/5 (Item 5 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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#### 01072611

Presentation of printer status in an information-processing system
Anzeige des Druckerstatuses in einem Informationsverarbeitungssystem
Presentation d'etat d'imprimante dans un systeme de traitement
d'information

## PATENT ASSIGNEE:

Oce-Technologies B.V., (241033), St. Urbanusweg 43, 5914 CC Venlo, (NL), (Proprietor designated states: all)

#### INVENTOR:

Roosen, Monica Maria Wilhelmina Mathea, Alberickstraat 25, 5922 BL Venlo , (NL)

Wilbers, Theodoor Johannes Marie, Agrimonie 11, 5931 ST Tegelen, (NL) van Herwaarden, Janine Dorette, Sumatrastraat 4, 2585 CS Den Haag, (NL) Geelen, Johannes Franciscus Maria Elisabeth, Grotestraat 37, 5991 AV

Baarlo, (NL) Collard, Rene Francois Albert, Condorstraat 2, 6591 TT Gennep, (NL) LEGAL REPRESENTATIVE: Hanneman, Henri W., Dr. et al (49472), Oce-Technologies B.V. Patents & Information St. Urbanusweg 43 P.O. Box 101, 5900 MA Venlo, (NL) PATENT (CC, No, Kind, Date): EP 943987 A1 990922 (Basic) EP 943987 B1 040107 APPLICATION (CC, No, Date): EP 99200801 990316; PRIORITY (CC, No, Date): NL 108659 980320 DESIGNATED STATES: DE; FR; GB; NL EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI INTERNATIONAL PATENT CLASS: G06F-003/12 ABSTRACT WORD COUNT: 118 NOTE: Figure number on first page: 3 LANGUAGE (Publication, Procedural, Application): English; English; Dutch FULLTEXT AVAILABILITY: Available Text Language Update Word Count (English) 199938 CLAIMS A 326 CLAIMS B (English) 200402 807 CLAIMS B (German) 200402 744 CLAIMS B (French) 200402 922 SPEC A (English) 199938 4971 SPEC B (English) 200402 5114 Total word count - document A 5298 Total word count - document B 7587 Total word count - documents A + B 12885 ... SPECIFICATION with a permanent icon on the screen ("by icon") and with messages which appearon the screen at the time that a change of printer status occurs ("by alerts"). When monitoring with icons is set, the icon displays a symbolic illustration of the status just as shown in... ... SPECIFICATION a permanent icon on the screen ("by icon") and with messages which appear on the screen at the time that a change of printer status occurs ("by alerts"). When monitoring with icons is set, the icon displays a symbolic illustration of the status just as shown in... 31/3, K/6(Item 6 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2004 European Patent Office. All rts. reserv. 01072600 User interface for an information-processing system Benutzer-Schnittstelle fur Informationsverarbeitungssystem Interface d'utilisateur pour un systeme de traitement de d'information PATENT ASSIGNEE: Oce-Technologies B.V., (241033), St. Urbanusweg 43, 5914 CC Venlo, (NL), (Proprietor designated states: all) Roosen, Monica Maria Wilhelmina Mathea, Alberickstraat 25, 5922 BL Venlo van den Tillaart, Robertus Cornelis W. T. M., Horst 77, 5422 BJ Gemert, (NL) LEGAL REPRESENTATIVE: Hanneman, Henri W., Dr. et al (49472), Oce-Technologies B.V. Patents &

Information St. Urbanusweg 43 P.O. Box 101, 5900 MA Venlo, (NL)

PATENT (CC, No, Kind, Date): EP 943986 Al 990922 (Basic) EP 943986 B1

APPLICATION (CC, No, Date): EP 99200769 990315: PRIORITY (CC, No, Date): NL 108657 980320

DESIGNATED STATES: DE; FR; GB; NL

EXTENDED DESIGNATED STATES: AL; LT; LV; RO; SI

INTERNATIONAL PATENT CLASS: G06F-003/12

ABSTRACT WORD COUNT: 110

NOTE:

Figure number on first page: 9

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199938	262
CLAIMS B	(English)	200323	287
CLAIMS B	(German)	200323	261
CLAIMS B	(French)	200323	320
SPEC A	(English)	199938	4760
SPEC B	(English)	200323	4880
Total word coun	t - documen	t A	5023
Total word coun	t - documen	t B	5748
Total word coun	t - documen	ts A + B	10771

... SPECIFICATION a permanent icon on the screen ("by icon") and with messages which appear on the screen at the time that a change of printer status occurs ("by alerts").

When monitoring with icons is set, the icon displays a symbolic illustration of the status just as shown in...

...SPECIFICATION a permanent icon on the screen ("by icon") and with messages which appear on the screen at the time that a change of printer status occurs ("by alerts").

When monitoring with icons is set, the icon displays a symbolic illustration of the status just as shown in...

31/3, K/7(Item 7 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS

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#### 01072599

User interface for an information processing system, with job monitoring Anwenderschnittstelle fur Datenverarbeitungssystem mit Jobuberwachung Interface utilisateur pour un systeme de traitement de l'information avec surveillance de tache

PATENT ASSIGNEE:

Oce-Technologies B.V., (241033), St. Urbanusweg 43, 5914 CC Venlo, (NL), (Applicant designated States: all)

**INVENTOR:** 

Roosen, Monica Maria Wilhelmina Mathea, Alberickstraat 25, 5922 BL Venlo Venlo, (NL)

Geelen, Johannes Franciscus Maria Elisabeth, Grotestraat 37, 5991 AV Baarlo, (NL)

de Jong, Frederik, Multatulistraat 7, 6006 MP Weert, (NL)

Wilbers, Theodoor Johannes Marie, Agrimonie 11, 5931 ST Tegelen, (NL) Toumanova, Veronika, Adelbert van Scharnlaan N2, 6226 ET Maastricht,

van Herwaarden, Janine Dorette, Sumatrastraat 4, 2585 CS Den Haag, (NL) LEGAL REPRESENTATIVE:

```
Hanneman, Henri W., Dr. et al (49472), Oce-Technologies B.V. Patents &
    Information St. Urbanusweq 43 P.O. Box 101, 5900 MA Venlo, (NL)
PATENT (CC, No, Kind, Date): EP 943985 Al 990922 (Basic)
APPLICATION (CC, No, Date):
                              EP 99200768 990315;
PRIORITY (CC, No, Date): NL 108660 980320
DESIGNATED STATES: DE; FR; GB; NL
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
RELATED DIVISIONAL NUMBER(S) - PN (AN):
     (EP 2001202783)
INTERNATIONAL PATENT CLASS: G06F-003/12
ABSTRACT WORD COUNT: 170
NOTE:
  Figure number on first page: 12
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English)
                           9938
                                       448
                (English) 9938
      SPEC A
                                      4783
Total word count - document A
                                      5231
Total word count - document B
                                         0
Total word count - documents A + B
                                      5231
... SPECIFICATION a permanent icon on the screen ("by icon") and with
 messages which appear on the screen at the time that a change of
  printer status occurs ("by alerts").
    When monitoring with icons is set, the icon displays a symbolic
  illustration of the status just as shown in...
 31/3, K/8
              (Item 8 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01015215
Apparatus and method for changing, adding and deleting a job, and a storage
   medium for such a program
Verfahren und Gerat zum Andern,
                                    Zufugen, Entfernen einer Aufgabe, und
    Speichermedium fur so ein Programm
Dispositif et methode pour changer, ajouter et effacer un travail et le
   moyen de stockahepur un tel programme
PATENT ASSIGNEE:
 CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
   Tokyo, (JP), (applicant designated states:
   AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)
INVENTOR:
  Jeyachandran, Suresh, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
  Ibaraki, Shouichi, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
  Takayama, Masayuki, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
  Suda, Aruna Rohra, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
 Wakai, Masanori, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
 Mikame, Shuichi, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
   Ohta-ku, Tokyo, (JP)
  Fujii, Kenichi, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome,
```

Ohta-ku, Tokyo, (JP)

Ueda, Naoko, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick Court High Holborn, London WC1R 5DJ, (GB)

PATENT (CC, No, Kind, Date): EP 910008 A2 990421 (Basic)

APPLICATION (CC, No, Date): EP 98308303 981013;

PRIORITY (CC, No, Date): JP 97280742 971014; JP 97280743 971014; JP 97280744 971014; JP 97280746 971014; JP 97280747 971014; JP 97280748 971014; JP 97280751 971014; JP 97294205 971027; JP 97295523 971028 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-003/12;

ABSTRACT WORD COUNT: 306

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 9916 9603
SPEC A (English) 9916 29808
Total word count - document A 39411
Total word count - document B 0
Total word count - documents A + B 39411

...SPECIFICATION and at step S14806 it is transmitted to the client. The processing is thereafter terminated.

When Use Proxy, E- mail Configure or Fax Configure is requested, at step S14807 a screen HTML page corresponding to the request is created and at step S14806 it is transmitted...

31/3,K/9 (Item 9 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00657370

ABSTRACT WORD COUNT: 97

### FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) EPABF2 3394
SPEC A (English) EPABF2 37727
Total word count - document A 41121
Total word count - document B 0
Total word count - documents A + B 41121

...SPECIFICATION is a screen display of the IFAX of Figure 1 used to select a transmission time for facsimile messages.

Figure 13 is a **screen display** of the IFAX of Figure 1 used to complete a cover page for facsimile messages...a screen display of the IFAX of Figure 1 used to display and select options **when** viewing a stored **facsimile message**.

Figure 25 is a **screen display** of the IFAX of Figure 1 used to confirm the printing of a selected facsimile...

...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 32 is a **screen display** of the IFAX of Figure 1 used to confirm printing of a selected facsimile message...

...is a screen display of the IFAX of Figure 1 used to select a transmission time for a selected facsimile message.

Figure 35 is a screen display of the IFAX of Figure 1 used to display and select set up options.

Figure...

31/3,K/10 (Item 10 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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00657368

ABSTRACT WORD COUNT: 222

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) EPABF2 1221
SPEC A (English) EPABF2 37434
Total word count - document A 38655
Total word count - document B 0
Total word count - documents A + B 38655

...SPECIFICATION is a screen display of the IFAX of Figure 1 used to select a transmission time for facsimile messages .

Figure 13 is a screen display of the IFAX of Figure 1 used to

Figure 13 is a **screen display** of the IFAX of Figure 1 used to complete a cover page for facsimile messages...

...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 25 is a **screen display** of the IFAX of Figure 1 used to confirm the printing of a selected facsimile...

...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 32 is a **screen display** of the IFAX of Figure 1 used to confirm printing of a selected facsimile message...

...is a screen display of the IFAX of Figure 1 used to select a transmission time for a selected facsimile message.

Figure 35 is a screen display of the IFAX of Figure 1 used to display and select set up options.

Figure...

#### 31/3,K/11 (Item 11 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

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#### 00653247

Intelligent facsimile user interface and method of use.

Intelligente Faksimile-Benutzerschnittstelle und Verwendungsverfahren.

Interface de telecopieur intelligent pour utilisateur et procede d'utilisation.

PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (applicant designated states: DE;FR;GB) INVENTOR:

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No. 6, Seattle, Washington 98115, (US)

Delbene, Kurt Davis, 3201 Evergreen Point Road, Bellevue, Washington

98004, (US)

Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115,

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US) LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721), Maximilianstrasse 58, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 629077 A2 941214 (Basic) EP 629077 A3 960410

APPLICATION (CC, No, Date): EP 94108551 940603;

PRIORITY (CC, No, Date): US 73511 930607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;

ABSTRACT WORD COUNT: 300

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) EPABF2 3913

SPEC A (English) EPABF2 37815

Total word count - document A 41728 Total word count - document B

0 Total word count - documents A + B 41728

... SPECIFICATION is a screen display of the IFAX of Figure 1 used to select a transmission time for facsimile messages

display of the IFAX of Figure 1 used to Figure 13 is a screen complete a cover page for facsimile ...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 25 is a screen display of the IFAX of Figure 1 used to confirm the printing of a selected facsimile...

...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 32 is a screen display of the IFAX of Figure 1 used to confirm printing of a selected facsimile message...

...is a screen display of the IFAX of Figure 1 used to select a transmission time for a selected facsimile message .

Figure 35 is a screen display of the IFAX of Figure 1 used to display and select set up options. Figure...

#### 31/3, K/12(Item 12 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

#### 00653245

Facsimile user interface and method of use.

Faksimile-Benutzerschnittstelle und Verwendungsverfahren.

Interface de telecopieur pour utilisateur et procede d'utilisation. PATENT ASSIGNEE:

MICROSOFT CORPORATION, (749861), One Microsoft Way, Redmond, Washington 98052-6399, (US), (applicant designated states: DE;FR;GB)

Reifman, Jeffrey Brian, 5307 Ravenna Place N.E., No.6, Seattle, Washington 98115, (US)

Delbene, Kurt Davis, 3201 Evergreen Point Road, Bellevue, Washington

98004, (US)

Tobey, Chris Edward, 6529 Second Avenue N.E., Seattle, Washington 98115,

Marceau, Renee, 7108 Fifth Avenue N.E., Seattle, Washington 98115, (US) LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721), Maximilianstrasse 58, D-80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 629076 A2 941214 (Basic) EP 629076 A3 960306

APPLICATION (CC, No, Date): EP 94108538 940603;

PRIORITY (CC, No, Date): US 75434 930607

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: H04N-001/32; H04N-001/00;

ABSTRACT WORD COUNT: 242

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language Update Word Count

CLAIMS A (English) EPABF2 2694

(English) EPABF2 SPEC A 37702 Total word count - document A 40396

Total word count - document B

Total word count - documents A + B 40396

... SPECIFICATION is a screen display of the IFAX of Figure 1 used to select a transmission time for facsimile messages .

Figure 13 is a screen display of the IFAX of Figure 1 used to complete a cover page for facsimile messages...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored **facsimile** message .

Figure 25 is a screen display of the IFAX of Figure 1 used to confirm the printing of a selected facsimile...

...a screen display of the IFAX of Figure 1 used to display and select options when viewing a stored facsimile message .

Figure 32 is a screen display of the IFAX of Figure 1 used to confirm printing of a selected facsimile message...

...is a screen display of the IFAX of Figure 1 used to select a transmission time for a selected facsimile message .

Figure 35 is a screen display of the IFAX of Figure 1 used to display and select set up options. Figure...

#### 31/3, K/13(Item 13 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

#### 00425441

Label printer.

Etikettendrucker.

Imprimante d'etiquettes.

PATENT ASSIGNEE:

Teraoka Seiko Co., Ltd., (667510), 13-12, Kugahara 5-chome, Ota-Ku Tokyo 146, (JP), (applicant designated states: DE; FR; GB) INVENTOR:

Kazuharu, Teraoka, c/o Teraoka Seiko Co., Ltd., 13-12, Kugahara 5-chome, Ohta-ku, Tokyo, (JP)

Mitsuo, Satake, c/o Teraoka Seiko Co., Ltd., 13-12, Kuqahara 5-chome, Ohta-ku, Tokyo, (JP)

```
LEGAL REPRESENTATIVE:
  Kehl, Gunther, Dipl.-Phys. et al (48351), Patentanwalte Hagemann & Kehl
    Ismaninger Strasse 108 Postfach 86 03 29, D-81630 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 427299 A1 910515 (Basic)
                              EP 427299 B1
                                            940330
APPLICATION (CC, No, Date):
                             EP 90123254 880129;
PRIORITY (CC, No, Date): JP 8720008 870130; JP 87127339 870525; JP 87247709
    870930
DESIGNATED STATES: DE; FR; GB
RELATED PARENT NUMBER(S) - PN (AN):
  EP 276869 (EP 881013171)
INTERNATIONAL PATENT CLASS: B65C-009/46;
ABSTRACT WORD COUNT: 98
LANGUAGE (Publication, Procedural, Application): English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS B (English)
                          EPBBF1
                                       469
                (German)
      CLAIMS B
                          EPBBF1
                                       396
      CLAIMS B
                 (French)
                          EPBBF1
                                       527
      SPEC B
                (English) EPBBF1
                                     17687
Total word count - document A
Total word count - document B
                                     19079
Total word count - documents A + B
                                     19079
... SPECIFICATION turned to "YES" within a predetermined period, the motor
  519 is stopped revolving, and the display panel
                                                      610
                                                             displays a
 message thereof. When the CPU judges that the second labeler 605 is
  set, the motor 519 is stopped...
 31/3, K/14
               (Item 14 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
Communication terminal device.
Kommunikationsdatenendgerat.
Dispositif terminal de communication.
PATENT ASSIGNEE:
  TOKYO ELECTRIC CO., LTD., (283351), 6-13, 2-chome, Nakameguro, Meguro-ku
    Tokyo, (JP), (applicant designated states: DE;GB;SE)
  Izawa, Shoji, 870-1, Sokoji Oohito-cho, Tagata-gun Shizuoka-ken, (JP)
LEGAL REPRESENTATIVE:
  Weber, Joachim (58972), Hoefer, Schmitz, Weber, Patentanwalte
    Ludwig-Ganghofer-Strasse 20, D-8022 Grunwald/Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 312894 A2 890426 (Basic)
                              EP 312894 A3
                                            910612
APPLICATION (CC, No, Date):
                             EP 88116868 881011;
PRIORITY (CC, No, Date): JP 87263144 871019
DESIGNATED STATES: DE; GB; SE
INTERNATIONAL PATENT CLASS: H04N-001/32;
ABSTRACT WORD COUNT: 139
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
                          EPABF1
     CLAIMS A (English)
                                      696
      SPEC A
                (English) EPABF1
                                      4362
Total word count - document A
                                      5058
```

Total word count - document B 0
Total word count - documents A + B 5058

...SPECIFICATION the power source of laser printer 3 is turned on.
In operating section 7 of facsimile device 1, liquid crystal
display unit 16 displays a message of "EXTERNAL PRINTER NOT READY"
when it is detected that busy signal LP-BUSY, error signal LP-ERROR and on-line...

31/3,K/15 (Item 15 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

#### 00241458

Copier adjustment method and apparatus.

Verfahren und Vorrichtung zur Einstellung eines Kopiergerates.

Methode et appareil de reglage d'un copieur.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road, Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT) INVENTOR:

Nilsson, Ben Allen, 1740 Hawthorn Place, Boulder Colorado 80302, (US) Shepherd, Roger Dean, House Nr. 347 Old County Road, Rollinsville Colorado 80474, (US)

LEGAL REPRESENTATIVE:

Schuffenecker, Thierry (69981), Compagnie IBM France, Departement de Propriete Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 246459 A2 871125 (Basic)

EP 246459 A3 900124 EP 246459 B1 940216

APPLICATION (CC, No, Date): EP 87105874 870422;

PRIORITY (CC, No, Date): US 864406 860519

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G03G-015/04; G03G-015/30;

ABSTRACT WORD COUNT: 228

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS B (English) EPBBF1 1263 (German) EPBBF1 CLAIMS B 1128 CLAIMS B (French) EPBBF1 1310 SPEC B (English) EPBBF1 6704 Total word count - document A Total word count - document B 10405 Total word count - documents A + B 10405

...SPECIFICATION The new entry timing value is saved in non-volatile RAM for use when the copier is powered-on again. The operator panel will then display a message informing the operator that "Registration Adjustment is Done."

The microcode controlling the apparatus of the present invention is SADL as follows: (see image in...

31/3,K/16 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.

00963611 \*\*Image available\*\* EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES Patent Applicant/Assignee: THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US , US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US , US (Residence), US (Nationality), (Designated only for: US) DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US) HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US) KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US) SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US) TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US) KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US, Patent and Priority Information (Country, Number, Date): WO 200297700 A2 20021205 (WO 0297700) Patent: Application: WO 2001US51431 20011019 (PCT/WO US0151431) Priority Application: US 2000694050 20001020 Parent Application/Grant: Related by Continuation to: US 2000694050 20001020 (CIP) Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 237932 Fulltext Availability: Detailed Description Detailed Description ... and checks balanced and a copy of the Cash Summary will print from the Plainpaper Printer .

There are several other messages that may be displayed when balancing

31/3,K/17 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

the

```
00802534
```

# ANY-TO-ANY COMPONENT COMPUTING SYSTEM

## SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE

Patent Applicant/Assignee:

E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 34705, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WARREN Peter, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 37405, US, GB (Residence), GB (Nationality), (Designated only for: US)
LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, GA 30067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)
Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 275671

#### 31/3,K/18 (Item 3 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

# 00760538 \*\*Image available\*\*

#### ONLINE VALUE BEARING ITEM PRINTING

# IMPRESSION EN LIGNE D'ARTICLE A VALEUR AFFICHEE

Patent Applicant/Assignee:

STAMPS COM, Suite 1040, 3420 Ocean Park Boulevard, Santa Monica, CA 90405, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

LINGLE Piers Christian, 11400 National Boulevard #133, Los Angeles, CA 90064, US, US (Residence), US (Nationality), (Designated only for: US) OGG Craig Leonard, 4208 Boyar Avenue, Long Beach, CA 90807, US, US (Residence), US (Nationality), (Designated only for: US)

VENKAT Girish, Apt. 10, 10801 Rose Avenue, Los Angeles, CA 90034, US, US (Residence), IN (Nationality), (Designated only for: US)

WINSLOW Richard, 4133 Jasmine Avenue, Culver City, CA 90232, US, US (Residence), US (Nationality), (Designated only for: US)

KIYOHARA Keith Shoji, 1233 Sunset Avenue, Santa Monica, CA 90405, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:

TABANDEH Raymond R (agent), Christie, Parker & Hale, LLP, Post Office Box

```
7068, Pasadena, CA 91109-7068, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200073963 A2-A3 20001207 (WO 0073963)
  Application:
                        WO 2000US14937 20000601
                                                 (PCT/WO US0014937)
  Priority Application: US 99136924 19990601; US 99139153 19990614; US
    99160491 19991020
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES
  FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
  LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15105
Fulltext Availability:
  Detailed Description
Detailed Description
... system cannot determine a feed offset and therefore cannot print
  envelopes using the user's printer . When "Next>" is selected, the
  message on screen #9 conveys this to the user.
  None of the radio buttons is selected by default...
 31/3,K/19
               (Item 4 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00733081
            **Image available**
COMPUTERIZED PARKING FACILITY MANAGEMENT SYSTEM
SYSTEME DE GESTION INFORMATISE D'UN PARC DE STATIONNEMENT
Patent Applicant/Inventor:
  HALL Brett, 4206 Lazy Creek Drive, Marietta, GA 30066, US, US (Residence)
    , US (Nationality)
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200046068 A1 20000810 (WO 0046068)
                        WO 2000US2737 20000203 (PCT/WO US0002737)
  Application:
  Priority Application: US 99118928 19990205; US 99443331 19991119
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
 GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
 UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 11067
```

```
Fulltext Availability:
  Claims
Claim
... FX 5 0] I 0 Next OPEN Minutes
  Reserved] Notification Options
  O All Reserved FS Screen Message Notificationi
  O All Disabled F@ Printer Identification
  F@ Archive
  O All Time Limited F E- Mail
  0 All No Parking El Fax Close
  Fig* 6
  /12
  50
  10
  120
  View Settings Notification Archive Search Theft Prevention Reports...
 31/3,K/20
               (Item 5 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00731186
            **Image available**
METHOD AND APPARATUS FOR SELECTING AND DISPLAYING MULTI-MEDIA MESSAGES
PROCEDE ET DISPOSITIF DE SELECTION ET D'AFFICHAGE DE MESSAGES MULTI-MEDIA
Patent Applicant/Assignee:
  INTEGRA5 COMMUNICATIONS INC, 1209 Orante Street, Wilmington, DE 19801, US
    , US (Residence), US (Nationality), (For all designated states except:
    US)
Patent Applicant/Inventor:
  BARTFELD Eyal, 20 Hadarim Street, 76804 Mazkeret Batia, IL, IL
    (Residence), IL (Nationality), (Designated only for: US)
Legal Representative:
  SELIGSOHN & GABRIELI, P.O. Box 1426, 61013 Tel Aviv, IL
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200044173 Al 20000727 (WO 0044173)
  Application:
                        WO 2000IL30 20000117 (PCT/WO IL0000030)
  Priority Application: US 99116395 19990119; IL 129412 19990413
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
  MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
  UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 17360
Fulltext Availability:
  Detailed Description
Detailed Description
... the system also contains a voice recognition module.
```

Fig. 5 is an example of a screen 520 that is presented when a fax message is shown. The central portion of the screen (530) is the region where the fax... 31/3,K/21 (Item 6 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. 00458104 \*\*Image available\*\* FACSIMILE INTERFACING DEVICE DISPOSTIF D'INTERFACAGE POUR TELECOPIEUR Patent Applicant/Assignee: ZEBRA COMMUNICATIONS INCORPORATED, Inventor(s): HE Lei. TRIEU An Thuan, Patent and Priority Information (Country, Number, Date): WO 9848568 A1 19981029 Application: WO 98US7553 19980416 (PCT/WO US9807553) Priority Application: US 97844179 19970418 Designated States: (Protection type is "patent" unless otherwise stated - for applications prior to 2004) AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 9821 Fulltext Availability: Detailed Description Detailed Description ... block 48 detects an invalid address entered at keypad 50, it will display an error message on LCD 54. When switch 40 couples facsimile device IO to telephone network path 44, facsimile device 1 0 is coupled to telephone... 31/3, K/22(Item 7 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2004 WIPO/Univentio. All rts. reserv. 00385880 \*\*Image available\*\* ELECTRONIC SYSTEM FOR MEMORIZING, MANIPULATING, MULTIPLYING AND PRINTING **PICTURES** SYSTEME ELECTRONIQUE DE MEMORISATION, DE MANIPULATION, DE MULTIPLICATION ET D'IMPRESSION D'IMAGES Patent Applicant/Assignee: MORELLI Francesco, Inventor(s): MORELLI Francesco. Patent and Priority Information (Country, Number, Date): Patent: WO 9726623 A1 19970724 Application: WO 96IT57 19960321 (PCT/WO IT9600057)

Priority Application: IT 96MI94 19960119

```
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE
  KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
  SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD
  RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
  CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 2545
Fulltext Availability:
  Detailed Description
Detailed Description
... the scanner at the same time or at different times.
  The pictures put into the scanner are manipulated on the screen and
  when the desired graphic formation has been reached, they are then
  transmitted to the printer.
  The pictures can be...
 31/3,K/23
               (Item 8 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00193623
            **Image available**
TIME AND DATE PRINTING SYSTEM
SYSTEME D'IMPRESSION D'HEURE ET DE DATE
Patent Applicant/Assignee:
  APPLIED VOICE TECHNOLOGIES (UK) LTD,
  REDWOOD Robert Mark,
  SHARKEY Gerard,
Inventor(s):
  REDWOOD Robert Mark,
  SHARKEY Gerard,
Patent and Priority Information (Country, Number, Date):
                        WO 9110973 A1 19910725
 Patent:
  Application:
                        WO 91GB90 19910121 (PCT/WO GB9100090)
  Priority Application: GB 901248 19900119
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AT AU BE CA CH DE DK ES FR GB GR IT LU NL SE US
Publication Language: English
Fulltext Word Count: 2608
Fulltext Availability:
 Detailed Description
Detailed Description
... signal need not be returned to the
 master clock.
 As shown in Figure 5 each printer 14 includes an LCD
 display 18 for indicating time , transaction number or
 status messages; a dot matrix printer 20 for printing
 the time and date and other relevant information; a
 microprocessor 22 for...
```

```
31/3,K/24
               (Item 9 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
STEREOLITHOGRAPHIC BEAM PROFILING
PROFILAGE DE FAISCEAU STEREOLITHOGRAPHIQUE
Patent Applicant/Assignee:
  3D SYSTEMS INC,
Inventor(s):
 SPENCE Stuart Thomas,
  TARNOFF Harry,
 ALMQUIST Thomas,
Patent and Priority Information (Country, Number, Date):
 Patent:
                        WO 8911085 A1 19891116
 Application:
                        WO 89US1559 19890417 (PCT/WO US8901559)
 Priority Application: US 88830 19880418; US 88816 19881108; US 88837
   19881108; US 88907 19881108; US 88801 19881108
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
 JP KR
Publication Language: English
Fulltext Word Count: 292227
Fulltext Availability:
 Detailed Description
Detailed Description
... CONSIDERED DELETED,
 3D Systems Incorporated
 12847 Arroyo Street
 Sylmar, California 91342
  (818) 898-1533 o FAX (818) 361-5484
 NOVEMBER 1987
 SUBSTITUTE SH21"
 -34,3
 NOT TO BE DISCLOSED
 THIS DOCUMENT...
```

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37/3,K/1
             (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01083271
PLAIN-PAPER FACSIMILE APPARATUS WITHOUT PAGE MEMORY, FOR RECEIVING IMAGE
   DATA OF AT LEAST TWO DOCUMENTS TO BE REPRODUCED
NORMALPAPIERFAKSIMILEGERAT OHNE SEITENSPEICHER ZUM EMPFANG VON BILDDATEN
   VON WENIGSTENS ZWEI ZU REPRODUZIERENDEN DOKUMENTEN
APPAREIL DE FAC-SIMILE POUR PAPIER NU, SANS MEMOIRE DE PAGES, POUR LA
    RECEPTION DE DONNEES D'IMAGES D'AU MOINS DEUX DOCUMENTS À REPRODUIRE
PATENT ASSIGNEE:
  SAGEM SA, (787478), 27, rue Leblanc, 75015 Paris, (FR), (Proprietor
    designated states: all)
INVENTOR:
  LOIDL, Martin, Prof. Holstlaan 6, NL-5656 AA Eindhoven, (NL)
LEGAL REPRESENTATIVE:
  Bloch, Gerard et al (46983), Cabinet Bloch & Associes 2, square de
    l'Avenue du Bois, 75116 Paris, (FR)
PATENT (CC, No, Kind, Date): EP 976241 A2 000202 (Basic)
                             EP 976241 B1 030416
                             WO 99041901 990819
APPLICATION (CC, No, Date):
                             EP 99900113 990121; WO 99IB91 990121
PRIORITY (CC, No, Date): EP 98890043 980217
DESIGNATED STATES: AT; DE; FR; GB
INTERNATIONAL PATENT CLASS: H04N-001/32
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                         Update
                                    Word Count
     CLAIMS B (English) 200316
                                      585
     CLAIMS B
               (German) 200316
                                      556
     CLAIMS B
                (French) 200316
                                      605
     SPEC B
              (English) 200316
                                     7177
```

...SPECIFICATION to the telephone interface means 4 via the connector means 7, after which this error indication signal ERS can be transferred to a transmitting facsimile apparatus which is in communication with the apparatus 1 in order to be processed in...data processing means 12, after which the control data processing means 12 generate an error indication signal ERS, which is transferred to the transmitting facsimile apparatus via the telephone interface means 4 for the purpose of error indication. Conversely, if the transmission of the image data of the previously reproduced document has been completed in an essentially error-free manner...

0

8923

8923

37/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00457215

Image processing system Bildverarbeitungssystem Systeme de traitement d'image PATENT ASSIGNEE:

Total word count - document A

Total word count - document B

Total word count - documents A + B

```
HITACHI, LTD., (204141), 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo
    101, (JP), (applicant designated states: DE; FR; GB; IT; NL)
INVENTOR:
  Nakashima, Keisuke, 40-14, Ishinazakacho-1-chome, Hitachi-Shi, (JP)
  Inuzuka, Tatsuki, 20-1, Mizukicho-2-chome, Hitachi-Shi, (JP)
  Yasukawa, Saburo, 20-13, Higashioshima-1-chome, Katsuta-shi, (JP)
Kozima, Yasuyuki, 15-1, Kanesawacho-7-chome, Hitachi-shi, (JP)
  Hori, Yasuro, 19-19, Higashioshima-3-chome, Katsuta-shi, (JP)
LEGAL REPRESENTATIVE:
  Beetz & Partner Patentanwalte (100712), Steinsdorfstrasse 10, 80538
    Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 444629 A2
                                              910904 (Basic)
                               EP 444629 A3
                                               930609
                               EP 444629
                                          B1
APPLICATION (CC, No, Date):
                               EP 91102899 910226;
PRIORITY (CC, No, Date): JP 9044603 900227
DESIGNATED STATES: DE; FR; GB; IT; NL
INTERNATIONAL PATENT CLASS: H04N-001/32; G06F-015/80;
ABSTRACT WORD COUNT: 81
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                      Word Count
      CLAIMS B
                (English)
                            9806
                                        256
      CLAIMS B
                  (German)
                            9806
                                        226
      CLAIMS B
                  (French)
                            9806
                                        302
      SPEC B
                (English) 9806
                                       4026
Total word count - document A
Total word count - document B
                                       4810
Total word count - documents A + B
                                       4810
 37/3,K/3
               (Item 3 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00256414
Indication element with protective layer and process for producing the
Zeichenelement mit Schutzschicht und Verfahren fur dessen Herstellung.
Element d'indication
                        avec
                                 couche
                                          protectrice et procede pour sa
    fabrication.
PATENT ASSIGNEE:
  FUJICOPIAN CO., LTD., (521501), 8-43, Utajima 4-chome Nishiyodogawa-ku,
    Osaka-shi Osaka 555, (JP), (applicant designated states: DE; FR; GB)
  Ohki, Sadayuki, (881790), 5-8, Suehiro, Suwa-shi Nagano-ken, (JP),
    (applicant designated states: DE; FR; GB)
INVENTOR:
  Ohki, Sadajuki, 5-8, Suehiro, Suwa-shi Nagano-ken, (JP)
LEGAL REPRESENTATIVE:
  Turk, Gille, Hrabal, Leifert (100971), Brucknerstrasse 20, W-4000
    Dusseldorf 13, (DE)
PATENT (CC, No, Kind, Date): EP 253338 A2 880120 (Basic)
                               EP 253338 A3
                                              890830
                               EP 253338 B1
                                              930407
APPLICATION (CC, No, Date):
                               EP 87110033 870711;
PRIORITY (CC, No, Date): JP 86108370 860714; JP 8727041 870206; JP 8729060
    870210
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: B41M-005/38;
ABSTRACT WORD COUNT: 151
```

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

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Available Text Language
                           Update
                                     Word Count
     CLAIMS B (English)
                          EPBBF1
                                       884
     CLAIMS B
                (German)
                          EPBBF1
                                       824
                          EPBBF1
                 (French)
      CLAIMS B
                                      1025
      SPEC B
                (English) EPBBF1
                                      4195
Total word count - document A
Total word count - document B
                                      6928
Total word count - documents A + B
                                      6928
```

...SPECIFICATION producing said embodiment of the indication element.

Fig. 3 is a cross-section showing a **receiving** medium on which an **image** is formed by a **transfer** printing.

Fig . 4 is a cross-section showing an embodiment of the indication element of the present...the receiving medium embraces the image of the indication element. In that case, mirror reverse images are formed on the receiving medium.

A weatherability of the **indication** element can be **improved** by incorporating an ultraviolet **absorber** or analogous additive into at least one or all of the laminating material, the receiving...

...processed by a computer 1 such as personal computer are input into a heat-sensitive transfer printer 2, wherein an image corresponding to the pattern is printed on a receiving medium A by using the thermal... same as the first process of the first embodiment (Fig. 1) except that usually the foundation E is bonded to the indication element D on the side of the laminating material C.

The process shown in Fig. 6 is substantially the...medium A which has been encountered with the conventional method is prevented to give an indication element having a clear image.

The present invention will be more specifically described and explained by means of the following...

```
37/3,K/4 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
```

00510549 \*\*Image available\*\*

PLAIN-PAPER FACSIMILE APPARATUS WITHOUT PAGE MEMORY, FOR RECEIVING IMAGE DATA OF AT LEAST TWO DOCUMENTS TO BE REPRODUCED

APPAREIL DE FAC-SIMILE POUR PAPIER NU, SANS MEMOIRE DE PAGES, POUR LA RECEPTION DE DONNEES D'IMAGES D'AU MOINS DEUX DOCUMENTS À REPRODUIRE Patent Applicant/Assignee:

KONINKLIJKE PHILIPS ELECTRONICS N V,

PHILIPS AB,

Inventor(s):

LOIDL Martin,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9941901 A2 19990819

Application: WO 99IB91 19990121 (PCT/WO IB9900091)

Priority Application: EP 98890043 19980217

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

JP AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE Publication Language: English

Fulltext Word Count: 8180

#### Fulltext Availability: Detailed Description

#### Detailed Description

which this error indication signal ERS can be transferred to a transmitting facsimile apparatus which is in communication with the apparatus 1 in order to be processed in...data processing means 12, after which the control data processing means 12 generate an error indication signal ERS, which is transferred to the transmitting facsimile apparatus via the telephone interface means 4 for the purpose of error indication. Conversely, if the transmission of the image data of the previously reproduced document has been completed in an essentially error-free manner...

?

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40/3,K/1
             (Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
01101614
Printer controller
Druckertreiber
Controleur d'imprimante
PATENT ASSIGNEE:
  FUJI XEROX CO., LTD., (450442), 17-22, Akasaka 2-chome, Minato-ku, Tokyo,
    (JP), (Proprietor designated states: all)
INVENTOR:
  Yanagidaira, Kazumi, Nec Corp., 7-1 Shiba, 5-chome, Minato-ku, Tokyo,
    (JP)
LEGAL REPRESENTATIVE:
  Cozens, Paul Dennis et al (72971), Mathys & Squire 100 Grays Inn Road,
    London WC1X 8AL, (GB)
PATENT (CC, No, Kind, Date): EP 965908 A2 991222 (Basic)
                             EP 965908 A3 001011
                              EP 965908 B1 041006
APPLICATION (CC, No, Date):
                             EP 99304737 990617;
PRIORITY (CC, No, Date): JP 98173689 980619
DESIGNATED STATES: GB; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-003/12
ABSTRACT WORD COUNT: 103
NOTE:
  Figure number on first page: NONE
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                         Update
                                    Word Count
     CLAIMS A (English) 199951
                                      939
     CLAIMS B (English) 200441
                                       516
                         200441
     CLAIMS B
               (German)
                                      496
     CLAIMS B
                (French)
                         200441
                                      626
                         199951
      SPEC A
                (English)
                                     6413
                         200441
     SPEC B
                (English)
                                     6727
Total word count - document A
                                     7353
Total word count - document B
                                     8365
Total word count - documents A + B
                                    15718
... SPECIFICATION data containing the information about the state of the
 printer corresponding to the URL and sends it to the client, an image
   indicating the state of the printer is displayed on the client.
   This image displays the operating and setting states of each...
...SPECIFICATION data containing the information about the state of the
 printer corresponding to the URL and sends it to the client, an image
```

indicating the state of the printer is displayed on the client.
This image displays the operating and setting states of each...

40/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00995176

Image reproduction system Bildwiedergabesystem

#### Syteme de reproduction d'images

PATENT ASSIGNEE:

CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP), (Applicant designated States: all)

Takahashi, Koji c/o Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Pellmann, Hans-Bernd, Dipl.-Ing. et al (9227), Patentanwaltsburo Tiedtke-Buhling-Kinne & Partner Bavariaring 4-6, 80336 Munchen, (DE) PATENT (CC, No, Kind, Date): EP 899739 A2 990303 (Basic) EP 899739 A3 040225

APPLICATION (CC, No, Date): EP 98120872 920513;

PRIORITY (CC, No, Date): JP 91138397 910514; JP 91138398 910514; JP 91138399 910514; JP 91138400 910514; JP 91138401 910514

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 518069 (EP 92108064)

INTERNATIONAL PATENT CLASS: G11B-027/30; G11B-027/10; G11B-015/087; H04N-001/00; H04N-005/765

ABSTRACT WORD COUNT: 57

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 9909 808
SPEC A (English) 9909 13328
Total word count - document A 14136
Total word count - document B 0
Total word count - documents A + B 14136

...CLAIMS transmitting means stops the transmission of said image information signal in a case where said status signal shows a busy state in which said video printer is being operated and transmits said image information signal via said data bus and shifts to next retrieving operation for retrieving the...

40/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

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#### 00930461

Electronic camera and associated printer which uses a display image Elektronische Kamera und dazugehoriger, ein Anzeigebild gebrauchender Drucker

Camera electronique et imprimante associee qui utilise une image affichee PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201212), 343 State Street, Rochester, New York 14650, (US), (Applicant designated States: all)
INVENTOR:

Stephenson, Stanley W., c/o Eastman Kodak Company, Patent Legal Staff, 343 State Street, Rochester, New York 14650-2201, (US)

McIntyre, Dale F., c/o Eastman Kodak Company, Patent Legal Staff, 343 State Street, Rochester, New York 14650-2201, (US) LEGAL REPRESENTATIVE:

Weber, Etienne Nicolas et al (91684), Kodak Industrie, Departement Brevets, CRT, Zone Industrielle, 71102 Chalon sur Saone Cedex, (FR)

```
PATENT (CC, No, Kind, Date): EP 848541 A2 980617 (Basic)
                              EP 848541 A3
                                             000607
APPLICATION (CC, No, Date):
                              EP 97203803 971204;
PRIORITY (CC, No, Date): US 767573 961216
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/21
ABSTRACT WORD COUNT: 102
NOTE:
  Figure number on first page: 3
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                           Update
                                     Word Count
Available Text Language
      CLAIMS A (English)
                           9825
                                       209
                (English)
                          9825
      SPEC A
                                      1602
Total word count - document A
                                      1811
Total word count - document B
Total word count - documents A + B
                                      1811
... SPECIFICATION The printer's active socket 20 provides electronic
  communication with the camera electronics 16 to indicate that it is
                       image data from printer 12 using camera display
  ready to receive
  18. Upon print initialization, electronic camera 10 writes a first line
 40/3,K/4
              (Item 4 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00910643
Electronic information display apparatus
Elektronisches Gerat zum Anzeigen von Informationen
Appareil electronique pour afficher une information
PATENT ASSIGNEE:
  STAR MICRONICS CO., LTD., (1170461), 20-10, Nakayoshida, Shizuoka-shi,
    Shizuoka-ken 422, (JP), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)
INVENTOR:
  Izawa, Fuminobu, c/o Star Micronics Co., Ltd., 20-10 Nakayoshida,
    Shizuoka-shi, Shizuoka, (JP)
  Suzuki, Kenji, c/o Star Micronics Co., Ltd., 20-10 Nakayoshida,
    Shizuoka-shi, Shizuoka, (JP)
  Yokota, Masatoshi, c/o Star Micronics Co., Ltd., 20-10 Nakayoshida,
    Shizuoka-shi, Shizuoka, (JP)
LEGAL REPRESENTATIVE:
  Hale, Peter et al (60281), Kilburn & Strode 20 Red Lion Street, London
    WC1R 4PJ, (GB)
PATENT (CC, No, Kind, Date): EP 831448 A2 980325 (Basic)
                              EP 831448 A3
                                             990331
APPLICATION (CC, No, Date):
                              EP 97304336 970620;
PRIORITY (CC, No, Date): JP 96160180 960620
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
 MC; NL; PT; SE
INTERNATIONAL PATENT CLASS: G09F-009/37;
ABSTRACT WORD COUNT: 156
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                     Word Count
```

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CLAIMS A (English) 9813 339
SPEC A (English) 9813 6737
Total word count - document A 7076
Total word count - document B 0
Total word count - documents A + B 7076
```

...SPECIFICATION original in this way when it is transmitted from an external host device having the image transmission function such as a fax . A command representing the image display conditions of the original image can thus be easily and accurately designated.

Returning to Fig. 6...

40/3,K/5 (Item 5 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00867670

Facsimile apparatus Faksimilegerat

Dispositif de facsimile

PATENT ASSIGNEE:

Kabushiki Kaisha TEC, (1860480), 570 Ohito, Ohito-cho, Tagata-gun, Shizuoka 410-23, (JP), (applicant designated states: AT;CH;DE;FR;GB;IT;LI;NL;SE)

INVENTOR:

Oba, Ryozo, 130, Fukara, Susono-shi, Shizuoka-ken, (JP) Nishijima, Takeo, 495-3, Umena, Mishima-shi, Shizuoka-ken, (JP) Kishino, Yasuichi, 22-6, Midoricho, Mishima-shi, Shizuoka-ken, (JP) LEGAL REPRESENTATIVE:

Hale, Peter et al (60281), Kilburn & Strode 30 John Street, London WC1N 2DD, (GB)

PATENT (CC, No, Kind, Date): EP 795999 A2 970917 (Basic) EP 795999 A3 990707

APPLICATION (CC, No, Date): EP 97301731 970314;

PRIORITY (CC, No, Date): JP 9657317 960314; JP 9657318 960314; JP 9657319 960314

DESIGNATED STATES: AT; CH; DE; FR; GB; IT; LI; NL; SE INTERNATIONAL PATENT CLASS: H04N-001/00; H04N-001/32; ABSTRACT WORD COUNT: 134

LANGUAGE (Publication, Procedural, Application): English; English; FULLTEXT AVAILABILITY:

Available Text Language Update Word Count
CLAIMS A (English) 9709W2 1179
SPEC A (English) 9709W2 13972
Total word count - document A 15151
Total word count - document B 0
Total word count - documents A + B 15151

...SPECIFICATION supply source of image (center dot)data to be facsimile transmitted. In the case of **facsimile** receipt, " **status** C" is information **indicating** a station from which **received image** data is **transmitted**.

When PC receipt mode has been set in the image receiving process, image data facsimile...been started, the ID of the receiving station, the number of pages (page B) of image data which has been facsimile-transmitted , period taken to perform the facsimile transmission, information "OK" (status B) indicating normal end of the facsimile transmission and single transmission history data having the same job

number as that of transmission...been started, the ID of the receiving station, the number of pages (page B) of <code>image</code> data which has been facsimile- <code>transmitted</code>, time required to complete the <code>facsimile</code> transmission and information "OK" (<code>status B)</code> <code>indicating</code> that the <code>facsimile</code> transmission has been ended normally are added to personal computer image transmission history data having...been started, the ID of the sending station, the number of pages (page B) of <code>image</code> data which has been facsimile- <code>received</code>, time taken to complete the <code>facsimile</code> receipt, information "OK" (<code>status B)</code> <code>indicating</code> normal end of the <code>facsimile</code> receipt, information "PC" (<code>status C)</code> <code>indicating</code> that the <code>receiving</code> side of <code>image</code> data is the personal computer 3 and personal computer receipt history data consisting of the...

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40/3,K/6
              (Item 6 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00649507
Photographing box
Photographische Kabine
Cabine photographique
PATENT ASSIGNEE:
  DAI NIPPON PRINTING CO., LTD., (281130), 1-1, Ichigaya-Kagacho 1-chome,
    Shinjuku-ku, Tokyo-to, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Kawai, Satoru, c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kaga-Cho
    1-chome, Shinjuku-Ku, Tokyo-To, (JP)
  Hamashima, Mitsuhiro, c/o Dai Nippon Printing Co.,, Ltd, 1-1,
    Ichigaya-Kaga-Cho 1-chome, Shinjuku-Ku, Tokyo-To, (JP)
  Kita, Tatsuya, c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-Kaga-Cho
    1-chome, Shinjuku-Ku, Tokyo-To, (JP)
LEGAL REPRESENTATIVE:
  Muller-Bore & Partner Patentanwalte (100651), Grafinger Strasse 2, 81671
    Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 626611 A1
                                             941130 (Basic)
                              EP 626611 B1
                                            990804
APPLICATION (CC, No, Date):
                              EP 94108093 940525;
PRIORITY (CC, No, Date): JP 12264393 930525; JP 14368193 930615; JP
    28390993 931019; JP 28391093 931019; JP 29238393 931029
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G03B-017/53;
ABSTRACT WORD COUNT: 134
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS B
               (English)
                           9931
                                      1407
      CLAIMS B
                 (German)
                           9931
                                      1170
      CLAIMS B
                 (French)
                           9931
                                      1561
      SPEC B
                (English)
                          9931
                                     10211
Total word count - document A
                                         0
Total word count - document B
                                     14349
Total word count - documents A + B
                                     14349
```

 $<sup>\</sup>dots$ SPECIFICATION explanatory view showing how "out of thermal transfer sheet" is sensed in the thermal transfer **printer** .

In the normal state, as shown in Fig.14A, the image receiving sheet is unwound from the feed roll so that the sheet may be pressed against...

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DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00595792
Ink jet printer
Tintenstrahldrucker
Imprimante a jet d'encre
PATENT ASSIGNEE:
  SEIKO EPSON CORPORATION, (730008), 4-1, Nishi-Shinjuku 2-chome,
    Shinjuku-ku, Tokyo, (JP), (applicant designated states: DE; FR; GB; IT)
INVENTOR:
  Hirabayashi, Hiromu, c/o Seiko Epson Corporation, 3-5, Owa 3-chome,
    Suwa-shi, Nagano, (JP)
  Yamazaki, Hideo, c/o Seiko Epson Corporation, 3-5, Owa 3-chome, Suwa-shi,
    Nagano, (JP)
LEGAL REPRESENTATIVE:
  Diehl, Hermann, Dr. Dipl.-Phys. et al (2996), DIEHL, GLASER, HILTL &
    PARTNER Patentanwalte Fluggenstrasse 13, 80639 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 601531 A1 940615 (Basic)
                              EP 601531 B1
                                             961016
APPLICATION (CC, No, Date):
                              EP 93119685 931207;
PRIORITY (CC, No, Date): JP 92326910 921207; JP 92326911 921207
DESIGNATED STATES: DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: B41J-002/005; B41F-023/04;
ABSTRACT WORD COUNT: 218
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) EPABF2
                                       555
      CLAIMS B (English)
                          EPAB96
                                       550
                          EPAB96
      CLAIMS B
                (German)
                                       465
      CLAIMS B
                (French)
                          EPAB96
                                       605
                          EPABF2
      SPEC A
                (English)
                                      5162
      SPEC B
                (English) EPAB96
                                      5145
Total word count - document A
                                      5718
Total word count - document B
                                      6765
Total word count - documents A + B
                                     12483
... SPECIFICATION the ink jet printer shown in Fig. 1;
       Fig. 3 is a cross sectional view showing a state of the ink jet
 printer when an ink image is formed on a transfer drum;
       Fig. 4 is a cross sectional view showing a state of the ink jet
 printer when the transfer operation of the ink image from the
  transfer drum to a print paper starts;
       Fig. 5 is a cross sectional view showing a...
...ink jet printer according to the present invention;
       Fig. 7 is a cross sectional view showing a state of the ink jet
 printer when an ink image is formed on a transfer drum;
  Fig. 8 is a cross sectional view showing a state of the ink jet printer when the transfer operation of the ink image from the
  transfer drum to a print paper starts; and
       Fig. 9 is a cross sectional view showing...
...the ink jet printer will now be described.
    Fig. 3 is a cross sectional view showing a state of the ink jet
```

printer when an ink image is formed on the transfer drum 1 by

40/3,K/7

(Item 7 from file: 348)

selectively discharging jets of ink droplets from the nozzles 40 of the ...of the image on the transfer drum 1.

Fig. 4 is a cross sectional view **showing** a **state** of the ink jet **printer** when the **transfer** operation of the semisolid ink **image** from the **transfer** drum 1 to the print paper 4 starts. As shown, the press lever 16 has...

... SPECIFICATION the ink jet printer shown in Fig. 1;

Fig. 3 is a cross sectional view **showing** a **state** of the ink jet **printer** when an ink **image** is formed on a **transfer** drum;

Fig. 4 is a cross sectional view **showing** a **state** of the ink jet **printer** when the **transfer** operation of the ink **image** from the **transfer** drum to a print paper starts;

Fig. 5 is a cross sectional view showing a...

...ink jet printer according to the present invention;

Fig. 7 is a cross sectional view **showi**ng a **state** of the ink jet **printer** when an ink **image** is formed on a **transfer** drum;

Fig. 8 is a cross sectional view **showing** a **state** of the ink jet **printer** when the **transfer** operation of the ink **image** from the **transfer** drum to a print paper starts; and

Fig. 9 is a cross sectional view showing...

...the ink jet printer will now be described.

Fig. 3 is a cross sectional view **showing** a **state** of the ink jet **printer** when an ink **image** is formed on the **transfer** drum 1 by selectively discharging jets of ink droplets from the nozzles 40 of the ...of the image on the transfer drum 1.

Fig. 4 is a cross sectional view **showing** a **state** of the ink jet **printer** when the **transfer** operation of the semisolid ink **image** from the **transfer** drum 1 to the print paper 4 starts. As shown, the press lever 16 has...

# 40/3, K/8 (Item 8 from file: 348)

DIALOG(R) File 348: EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

00557292

APPARATUS AND METHOD FOR PRINTING OF IMAGES WITH COMPENSATION FOR DISLOCATION OF PRINTING MEDIA

GERAT UND VERFAHREN ZUM DRUCKEN VON BILDERN MIT KOMPENSATION FUR VERSCHIEBUNG VON DRUCKMEDIEN

APPAREIL ET PROCEDE POUR L'IMPRESSION D'IMAGES AVEC COMPENSATION DU DEPLACEMENT DU SUPPORT D'IMPRESSION

PATENT ASSIGNEE:

EASTMAN KODAK COMPANY, (201214), 343 State Street, Rochester, New York 14650-2201, (US), (Proprietor designated states: all) INVENTOR:

STEPHENSON, Stanley W., c/o Eastman Kodak Company, Patent Legal Staff, 343 State Street, Rochester, N.Y. 14650-2201, (US) LEGAL REPRESENTATIVE:

Reichert, Werner Franz, Dr. et al (79401), Kodak Aktiengesellschaft, Patent Department, 70323 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 522149 A1 930113 (Basic)

EP 522149 B1 950712

EP 522149 B2 991208

WO 9213721 920820

APPLICATION (CC, No, Date): EP 92906034 920129; WO 92US745 920129 PRIORITY (CC, No, Date): US 647890 910130

```
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: B41J-002/525
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English;
FULLTEXT AVAILABILITY:
                             Update
Available Text Language
                                       Word Count
                (English) 9949
      CLAIMS B
                                        1587
                  (German) 9949
      CLAIMS B
                                         1411
      CLAIMS B
                  (French) 9949
                                         1702
                 (English) 9949
      SPEC B
                                        5480
Total word count - document A
Total word count - document B
                                       10180
Total word count - documents A + B
                                       10180
...SPECIFICATION position sensor 16 is coupled to transmit receiver position information to the data conditioner 18. The data
  conditioner 18 is shown in FIG . 1 symbolically as a separate unit.
However, in a preferred embodiment, the functions of the...
 40/3,K/9
               (Item 9 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00519324
Image reproducing system
Bildwiedergabesystem
Systeme de reproduction d'images
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (Proprietor designated states: all)
INVENTOR:
  Takahashi, Koji, c/o Canon K.K., 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo 146, (JP)
LEGAL REPRESENTATIVE:
  Pellmann, Hans-Bernd, Dipl.-Ing. (9227), Patentanwaltsburo
    Tiedtke-Buhling-Kinne & Partner Bavariaring 4, 80336 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 518069 A2 921216 (Basic)
                                EP 518069 A3
                                               950215
                                EP 518069 B1
                                                990811
APPLICATION (CC, No, Date):
                              EP 92108064 920513;
PRIORITY (CC, No, Date): JP 91138397 910514; JP 91138398 910514; JP
    91138399 910514; JP 91138400 910514; JP 91138401 910514
DESIGNATED STATES: DE; FR; GB
RELATED DIVISIONAL NUMBER(S) - PN (AN):
  EP 899739 (EP 98120872)
INTERNATIONAL PATENT CLASS: G11B-027/10; G11B-027/30; H04N-001/00;
  H04N-005/76
ABSTRACT WORD COUNT: 119
NOTE:
  Figure number on first page: 1
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                            Update
                                       Word Count
      CLAIMS B
                (English)
                            9932
                                         254
      CLAIMS B
                  (German)
                            9932
                                         207
      CLAIMS B
                  (French)
                            9932
                                         285
                 (English) 9932
      SPEC B
                                       13110
Total word count - document A
```

```
Total word count - documents A + B
               (Item 10 from file: 348)
 40/3,K/10
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.
00435830
Compound electronic apparatus
Zusammengesetzter elektronischer Apparat
Appareil electronique composite
PATENT ASSIGNEE:
  CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP), (applicant designated states: DE;FR;GB)
INVENTOR:
  Yokota, Masayuki, Canon K. K., 30-2, 3-Chome, Shimomaruko, Ohta-ku, Tokyo
    , (JP)
  Nakazawa, Toshiyuki, Canon K. K., 30-2, 3-Chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP)
  Ogawa, Osamu, Canon K. K., 30-2, 3-Chome, Shimomaruko, Ohta-ku, Tokyo,
  Tanaka, Nobuyoshi, Canon K. K., 30-2, 3-Chome, Shimomaruko, Ohta-ku,
    Tokyo, (JP)
  Tabata, Hisaya, Canon K. K., 30-2, 3-Chome, Shimomaruko, Ohta-ku, Tokyo,
    (JP)
LEGAL REPRESENTATIVE:
  Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick
    Court High Holborn, London WC1R 5DJ, (GB)
PATENT (CC, No, Kind, Date): EP 426412 A2 910508 (Basic)
                              EP 426412 A3
                                            920715
                              EP 426412 B1 970212
APPLICATION (CC, No, Date):
                              EP 90311834 901029;
PRIORITY (CC, No, Date): JP 89281821 891031
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: H04N-001/00; H04N-001/32;
ABSTRACT WORD COUNT: 158
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                          Update
                                     Word Count
     CLAIMS B (English) EPAB97
                                       363
     CLAIMS B
               (German) EPAB97
                                       318
     CLAIMS B
                 (French) EPAB97
                                       409
     SPEC B
                (English) EPAB97
                                      8397
Total word count - document A
                                         n
Total word count - document B
                                      9487
Total word count - documents A + B
                                      9487
...SPECIFICATION Fig. 2A shows a state in which a document 207 is being
 read. Fig. 2B shows a state in which the FAX received
 being printed onto a thermal recording paper. A thermal recording paper
 222 has a...
```

13856

13856

01162147 \*\*Image available\*\* PRINTER LANGUAGE AND PROGRAM FOR GENERATING SAME

(c) 2004 WIPO/Univentio. All rts. reserv.

(Item 1 from file: 349)

40/3,K/11

DIALOG(R) File 349: PCT FULLTEXT

Total word count - document B

#### LANGAGE D'IMPRIMANTE ET PROGRAMME POUR GENERER CE LANGAGE Patent Applicant/Assignee: AETAS TECHNOLOGY INCORPORATED, P.O. Box 53398, Irvine, CA 92619-3398, US, US (Residence), US (Nationality), (For all designated states except: Patent Applicant/Inventor: CHUN Dennis, 729 Amy Lane, Redondo Beach, CA 90278, US, US (Residence), US (Nationality), (Designated only for: US) CHEN Ching-Lung, 5F., No 7 Li-Hsin Road V., Science-Based Industrial Park, Hsinchu 300, Taiwan, CN, -- (Residence), -- (Nationality), (Designated only for: US) TSAI Hung Yuan, 5 Fl., No 1 Lane 381, Sec. 4 Hankou Road, Bei Chiu, Taichung 404, Taiwan, CN, -- (Residence), -- (Nationality), (Designated only for: US) TSAI Tsung Han, 7 Fl., No. 97 Sanmin Road, Hsinchu 300, Taiwan, CN, --(Residence), -- (Nationality), (Designated only for: US) LEE Wenhsiung, No. 3, Alley 8, Lane 122, Sec. 2, Jungshing Road, Judung Jen, Hsinchu 310, Taiwan, CN, -- (Residence), -- (Nationality), (Designated only for: US) Legal Representative: DOUGLAS Frederic M (agent), P.O. Box 6466, Irvine, CA 92616-6466, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200484032 A2 20040930 (WO 0484032) (PCT/WO US04008140) Application: WO 2004US8140 20040317 Priority Application: US 2003390456 20030317 Designated States: (All protection types applied unless otherwise stated - for applications 2004+)AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO SE SI SK TR (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG (AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 11931 Fulltext Availability: Detailed Description Detailed Description ... then generates printer language signal 60 which includes printer

language 6 1, and more specifically, **status** information 136, as **shown** in block 316. The **printer** language signal 60 is then **transmitted** to **image** -forming machine 20, and more specifically, devices within

image-forming machine 20, in order to...

```
42/3,K/1
              (Item 1 from file: 349)
DIALOG(R) File 349: PCT FULLTEXT
(c) 2004 WIPO/Univentio. All rts. reserv.
00568560
            **Image available**
VOICE OVER DATA TELECOMMUNICATIONS NETWORK ARCHITECTURE
ARCHITECTURE DE RESEAU DE TELECOMMUNICATION VOIX-DONNEES
Patent Applicant/Assignee:
  LEVEL 3 COMMUNICATIONS INC,
Inventor(s):
  ELLIOTT Isaac K,
  HIGGINS Steven P,
  DUGAN Andrew John,
  PETERSON Jon,
 HERNANDEZ Robert L,
  STEELE Rick D,
  BAKER Bruce W,
  TERPSTRA Rich,
 MITCHELL Jonathan S,
  WANG Jin-Gen,
  STEARNS Harold,
  ZIMMERER Eric,
  WAIBEL Ray,
  OWEN Kraig,
  LEWIS Shawn M,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200031933 A1 20000602 (WO 0031933)
  Application:
                        WO 99US27658 19991122 (PCT/WO US9927658)
  Priority Application: US 98197203 19981120
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
 MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
 UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU
  TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG
 CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 105482
Fulltext Availability:
 Detailed Description
Detailed Description
... to another device, such as a telephone, using switching services. As
 previously mentioned, circuit-switched networks provide a dedicated,
 fixed amount of capacity (a "circuit") between the two devices for the...
  signaling
  termination type, a device
  type, a modem type, a conference
  port
 type, a fax
 port type, a stream-source type, a stream-recorder type, an RTP
 port
 type, an...
```

```
File
       9:Business & Industry(R) Jul/1994-2004/Dec 15
         (c) 2004 The Gale Group
     15:ABI/Inform(R) 1971-2004/Dec 16
         (c) 2004 ProQuest Info&Learning
     16:Gale Group PROMT(R) 1990-2004/Dec 16
         (c) 2004 The Gale Group
      20:Dialog Global Reporter 1997-2004/Dec 16
File
         (c) 2004 The Dialog Corp.
     47:Gale Group Magazine DB(TM) 1959-2004/Dec 16
         (c) 2004 The Gale group
File
     75:TGG Management Contents(R) 86-2004/Nov W4
         (c) 2004 The Gale Group
File
     80:TGG Aerospace/Def.Mkts(R) 1982-2004/Dec 16
         (c) 2004 The Gale Group
File
     88:Gale Group Business A.R.T.S. 1976-2004/Dec 14
         (c) 2004 The Gale Group
File
     98:General Sci Abs/Full-Text 1984-2004/Sep
         (c) 2004 The HW Wilson Co.
File 112:UBM Industry News 1998-2004/Jan 27
         (c) 2004 United Business Media
File 141:Readers Guide 1983-2004/Sep
         (c) 2004 The HW Wilson Co
File 148:Gale Group Trade & Industry DB 1976-2004/Dec 16
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Dec 16
         (c) 2004 The Gale Group
File 264:DIALOG Defense Newsletters 1989-2004/Dec 15
         (c) 2004 The Dialog Corp.
File 484:Periodical Abs Plustext 1986-2004/Dec W2
         (c) 2004 ProQuest
File 553: Wilson Bus. Abs. FullText 1982-2004/Sep
         (c) 2004 The HW Wilson Co
File 570: Gale Group MARS(R) 1984-2004/Dec 16
         (c) 2004 The Gale Group
File 608:KR/T Bus.News. 1992-2004/Dec 16
         (c) 2004 Knight Ridder/Tribune Bus News
File 620:EIU:Viewswire 2004/Dec 15
         (c) 2004 Economist Intelligence Unit
File 613:PR Newswire 1999-2004/Dec 13
         (c) 2004 PR Newswire Association Inc
File 621: Gale Group New Prod. Annou. (R) 1985-2004/Dec 16
         (c) 2004 The Gale Group
File 623:Business Week 1985-2004/Dec 16
         (c) 2004 The McGraw-Hill Companies Inc
File 624:McGraw-Hill Publications 1985-2004/Dec 16
         (c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2004/Dec 15
         (c) 2004 San Jose Mercury News
File 635:Business Dateline(R) 1985-2004/Dec 15
         (c) 2004 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2004/Dec 16
         (c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Dec W1
         (c) 2004 CMP Media, LLC
File 696:DIALOG Telecom. Newsletters 1995-2004/Dec 15
         (c) 2004 The Dialog Corp.
File 674: Computer News Fulltext 1989-2004/Nov W4
         (c) 2004 IDG Communications
File 810:Business Wire 1986-1999/Feb 28
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(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
Set
        Items
                Description
S1
      4111065
                PRINTER?? OR SCANNER?? OR FAX?? OR PHOTOCOPIER?? OR PHOTO(-
             ) COPIER ?? OR FACSIMIL ?? OR COPIER ??
S2
                 (TRANSMIT???? OR TRANSMISSI?? OR SEND??? OR TRANSFER??? OR
             RECEIV????) (5N) (GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIM-
             AT???? OR ICON?? OR IMAGE?? OR LOGO??)
S3
                NETWORK?? OR NET()WORK?? OR INTRANET?? OR LAN OR LANS OR W-
             ANS OR WAN OR (LARGE?? OR WIDE??) (2N) (AREA??) (2N) (NETWORK?? OR
              NET()WORK??)
S4
        46740
                 ((DISPLAY?? OR CONTROL??)(2N)(PANEL?? OR SCREEN??) OR LCD -
             OR LIQUID()CRYSTAL()DISPLAY?? OR SCREEN??)(7N)S1
S5
                 (SHOW??? OR INDICAT??? OR REPRESENT???? OR UPDAT???) (3N) (S-
             TATUS?? OR STATE?? OR CONDITION?? OR PAUS?? OR HOLD??? OR WAI-
             T??? OR READY)
                 (LOCAT ???? OR POSITION ??? OR ADDRESS ??? OR SENDER ?? OR ORI-
S6
        83993
             GINATOR??) (5N)S1
S7
       538571
                (WHEN?? OR TIME?? OR SCHEDUL???) (5N) (GIF OR GIF89 OR GIF89A
              OR GRAPHIC???? OR ANIMAT???? OR ICON?? OR MESSAG??? OR MAIL?-
                 (PROGRAM??? OR REPROGRAM???) (5N) (REMOTE??) (5N) LOCATION??
S8
         2104
                AU=(OWEN K? OR OWEN, K?)
S9
          214
        14505
S10
                S1 (15N) S2
S11
         1042
                S10(7N)S3
S12
           92
                S1(9N)(S4 AND S5 AND S6 AND S7)
S13
            0
                S12 AND S11
S14
            5
                S12(5N)S2
S15
            2
                RD (unique items)
         9715
S16
                S1 (5N) S2
S17
          443
                S16(5N)S3
          138
                 S17(9N)(GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIMAT????
S18
              OR ICON?? OR LOGO??)
S19
          130
                S17(3N)(GIF OR GIF89 OR GIF89A OR GRAPHIC???? OR ANIMAT????
              OR ICON?? OR LOGO??)
          130
S20
                S19(3N)S1
          130
                S20(3N)S2
S21
S22
           80
                RD (unique items)
S23
           78
                S22 NOT PY>2001
S24
         7881
                S1(3N)S2
S25
          210
                S24 (3N) S3
S26
           41
                S25 AND S22
S27
          515
                S6 (5N) S4
S28
          504
                S6 (3N) S4
S29
           26
                S28 (3N) S3
S30
           14
                RD (unique items)
S31
           14
                S30 NOT (S23 OR S15)
        12385
S32
                S7 (5N) S1
S33
          132
                S32 (5N) S4
S34
          131
                S32 (3N) S4
S35
            3
                S34 (7N) S2
S36
            2
                RD (unique items)
S37
            2
                S36 NOT (S23 OR S15 OR S31)
S38
         9810
                S1 (3N) S7
S39
          103
                S38 (3N) S34
S40
            0
                S39(5N)S3
S41
         1018
                S5 (5N) S1
S42
          114
                S41(5N)S4
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S43

3

S42(5N)S3

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S44 2 RD (unique items)
S45 2 S44 NOT (S23 OR S15 OR S31 OR S37)
S46 4 S9 AND S1
S47 4 RD (unique items)
S48 4 S47 NOT (S44 OR S23 OR S15 OR S31 OR S37)
```

15/3,K/1 (Item 1 from file: 47) DIALOG(R) File 47: Gale Group Magazine DB(TM) (c) 2004 The Gale group. All rts. reserv.

03627359 SUPPLIER NUMBER: 11478916 (USE FORMAT 7 OR 9 FOR FULL TEXT) Tips & tricks to get more from your graphical word processor. (includes related articles on improvements needed for all Microsoft Windows graphical user interface-based word processing software and linking to other Windows applications) (tutorial)

Mendelson, Edward

PC Magazine, v10, n19, p175(17)

Nov 12, 1991

DOCUMENT TYPE: tutorial ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 10556 LINE COUNT: 00767

If you tell Word for Windows to print three copies of a file, it will send the text and graphics to the printer three times . But if you have a laser printer , you can go to the File, Printer Setup menu and enter 3 for the number...

15/3,K/2 (Item 1 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 19988385 (USE FORMAT 7 OR 9 FOR FULL TEXT) Shaping the future: PDF, XML and the men of the hour, Gates and Jobs. (includes related articles on Intenret publishing reviews, and Brother's StampCreator) (Seybold San Francisco '97) (Industry Trend or Event) Seybold Report on Publishing Systems, v27, n5, p3(36) Nov 17, 1997 ISSN: 0736-7260 RECORD TYPE: Fulltext LANGUAGE: English

WORD COUNT: 31490 LINE COUNT: 02437

a SCSI interface option.

Tally shows variable-dot printing

Tally relaunched its T8050 variable-dot- transfer color printer, which images data at the same screen angles used by a press, as a proofing device. Tally says the thermal wax technology...

26/3,K/1 (Item 1 from file: 9)

DIALOG(R) File 9: Business & Industry(R)

(c) 2004 The Gale Group. All rts. reserv.

1117498 Supplier Number: 01117498

Integration Package Adds Voice, Fax to Computers

(Hitachi introduces Callmaster Visual integration package allowing PC control of voice/fax mail)

Office Equipment & Products, p 12

February 1995

DOCUMENT TYPE: Journal ISSN: 0387-5245 (Japan)

LANGUAGE: English RECORD TYPE: Abstract

#### ABSTRACT:

...Visual integration package which allows PC operation of voice and fax mail. The package enables **fax** messages to be **transferred** by **icon** manipulation on a **LAN** terminal screen during NetWare connection. The package includes an application control processor board, a control...

26/3,K/2 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00669506 93-18727

#### Industry answers your tough questions

Anonymous

Modern Office Technology v38n1 PP: 28-43 Jan 1993

ISSN: 0746-3839 JRNL CODE: MOP

WORD COUNT: 6932

...TEXT: was launched. Called National ISDN, it makes possible the use of local and long-distance networks to send faxes, computer data, graphics, and video simultaneously--over the same telephone line--while they are making a voice call...

#### 26/3,K/3 (Item 2 from file: 15)

DIALOG(R) File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00607514 92-22617

Computer Technology for Manufacturing: The Next Generation

Gadre, Anil

Manufacturing Systems v10n4 PP: 40-49 Apr 1992

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 3674

...TEXT: applications, collectively called multimedia, will change that by allowing people to use their computers to  ${\tt send}$  text, audio,  ${\tt graphics}$ , video  ${\tt images}$  and  ${\tt FAX}$  transmissions over the  ${\tt network}$ .

In the Unix world, these solutions are aimed at increasing work group collaboration. Consider the...

26/3,K/4 (Item 1 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

06237319 Supplier Number: 54301625 (USE FORMAT 7 FOR FULLTEXT)
3M bolsters RIPs for Scotchprint 2000. (Scotchprint Printer 2000 large format printer) (Product Announcement)

The Seybold Report on Publishing Systems, v28, n9, p21(1)

Jan 25, 1999

Language: English Record Type: Fulltext

Article Type: Product Announcement Document Type: Newsletter; Trade

Word Count: 805

... full system comprising a Scotchprint 2000 printer, the Graphic Maker Software RIP to drive the **printer**, the 3M **Image Graphics**Network for fast **transfer** of data among multiple devices, the high-capacity toner system mentioned above, a laminator that...

26/3,K/5 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

03678697 Supplier Number: 45200587 (USE FORMAT 7 FOR FULLTEXT)
Analog Rolls 1mA, 300MHz Op Amp

Electronic News (1991), p58

Dec 12, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 630

... positioned as a mainstream op amp for a number of markets. Those could include wireless LANs, video cable receivers in graphics workstations, document scanners and communications for interactive set-top boxes or hybrid fiber-coax systems.

Still, the portable...

26/3,K/6 (Item 3 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

02869503 Supplier Number: 43866271 (USE FORMAT 7 FOR FULLTEXT)

Service, ease of use propel fax servers

Computer Reseller News, p68

May 31, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 522

New York

**Graphically sending** and **receiving faxes** over a **network** is becoming more appealing to the computer industry as the Windows-based fax-server market...

26/3,K/7 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

02607074 Supplier Number: 43464883 (USE FORMAT 7 FOR FULLTEXT)
NATIONAL ISDN: FIRST ALL-DIGITAL NATIONAL PHONE NETWORK DEBUTS
EDGE, on & about AT&T, v7, n226, pN/A

Nov 20, 1992

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 804

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...network was launched Monday, making it possible for callers to use local and long-distance **networks** to **send faxes**, computer data, **graphics** and video simultaneously -- over the same telephone line -- while they are making a voice call.

26/3,K/8 (Item 5 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

02587158 Supplier Number: 43436356 (USE FORMAT 7 FOR FULLTEXT)

MICROCOM ANNOUNCES RELAY GOLD LAN 5.0

PR Newswire, pl

Nov 6, 1992

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 395

... asynchronous connection methods, all users get fullscreen 3270 emulation, multiple sessions, error-free file transfer, 3279 graphics and 3287 printer support.

Relay Gold  $\ LAN\$ 5.0 has a list price of \$825 and is available now by calling the...

26/3,K/9 (Item 6 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

02585970 Supplier Number: 43434480 (USE FORMAT 7 FOR FULLTEXT)

MICROCOM ANNOUNCES RELAY (R) GOLD LAN 5.0

News Release, p1

Nov 6, 1992

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 509

asynchronous connection methods, all users get fullscreen 3270 emulation, multiple sessions, error-free file transfer ,
3279 graphics and 3287 printer support.

Relay Gold  ${\tt LAN}$  5.0 has a list price of \$825 and is available now by calling the...

26/3,K/10 (Item 7 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

01654303 Supplier Number: 42050181 (USE FORMAT 7 FOR FULLTEXT) THE LAN PERIPHERAL SHARING STORY

Network Computing, p64

May, 1991

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2833

... into fax format. This can be a limitation for organizations that use a variety of **graphics** programs to produce **images**.

If the chief value of **transmitting faxes** through a **LAN** is to

If the chief value of **transmitting faxes** through a **LAN** is to avoid having users first print out their work, the output sequence has to

26/3,K/11 (Item 8 from file: 16)

DIALOG(R) File 16:Gale Group PROMT(R)
(c) 2004 The Gale Group. All rts. reserv.

01312527 Supplier Number: 41541625 Graphnet, Japanese Plan Fax Network

Journal of Commerce, p4a

Sept 10, 1990

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Academic Professional

ABSTRACT:

Graphnet (Teaneck, NJ) and Network Information Service (Japan) will set up a US-Japan facsimile transmission network. Graphnet was bought from Graphic Scanning in 1989 and is privately held.

26/3,K/12 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

02730999 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Skills file - How to select the right printer

IT managers are faced with a huge choice of network printer. Nick Farrell looks at the basics.

COMPUTING, p44

September 03, 1998

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 663

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... is important if there is a requirement to print long documents or large amounts of **graphics** or photography. When your computer **sends** data to the **printer** over the **network**, it arrives first in the printer's random access memory.

It is held in a...

26/3,K/13 (Item 1 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM)

(c) 2004 The Gale group. All rts. reserv.

05450464 SUPPLIER NUMBER: 56063094 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Stepping Out of the Virtual Office. (Industry Trend or Event)

CLEAVER, JOANNE

Home Office Computing, 17, 10, T2

Oct, 1999

ISSN: 0899-7373 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 3327 LINE COUNT: 00258

... that needs to be accessed by others in the company to network files or the  $\mbox{intranet}$  .

When remote workers **receive** large e-mails, **faxes**, **graphics**, and other memory-hogging files, they'll need more than a PDA. A lightweight but

26/3,K/14 (Item 2 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2004 The Gale group. All rts. reserv.

04040023 SUPPLIER NUMBER: 15069474 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Network faxing opens new ground. (Derfler & Greenfield) (Column)
Derfler, Frank J., Jr.; Greenfield, Mike

PC Magazine, v13, n5, pNE39(1)

March 15, 1994

DOCUMENT TYPE: Column ISSN: 0888-8507 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 825 LINE COUNT: 00061

... or a fax server. Services like MCI Mail allow you to intermix e-mail and fax addressees, but you can't send graphics or receive faxes. Network e-mail systems offer fax gateways, but creating good-looking e-mail faxes with them...

26/3,K/15 (Item 3 from file: 47)
DIALOG(R) File 47:Gale Group Magazine DB(TM)
(c) 2004 The Gale group. All rts. reserv.

03637940 SUPPLIER NUMBER: 11572082 (USE FORMAT 7 OR 9 FOR FULL TEXT)

A perfect designer in your PC. (Streetwise Software's By Design 2.0 and By
Design for Windows) (Product Announcement)

Fryer, Bronwyn

PC World, v9, n12, p124(1)

Dec, 1991

DOCUMENT TYPE: Product Announcement ISSN: 0737-8939 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1582 LINE COUNT: 00119

to fax format, and send it off on the spot. You can set up timed faxes for later delivery and include logos and signatures.

Net SatisFaxtion can **send** and receive **faxes** over a **network**. This \$799 **fax** gateway supports all major networks. Net SatisFaxtion consumes 45K on each workstation (22K with expanded...

26/3,K/16 (Item 4 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2004 The Gale group. All rts. reserv.

03391586 SUPPLIER NUMBER: 08435328 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Imavox combines networking software with TurboFax board. (facsimile)

(product announcement)

Zimmerman, Michael R. PC Week, v7, n19, p53(1) May 14, 1990 DOCUMENT TYPE: product announcement ISSN: 0740-1604 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 299 LINE COUNT: 00023

... going for itself is good quality at a good price."

TurboNet enables users on a **network** to **send** documents, **images** or **graphics** from the office **fax** machine to their PCs, treating the fax machine as a scanner.

The CCITT Group III...

#### 26/3,K/17 (Item 5 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM) (c) 2004 The Gale group. All rts. reserv.

03304158 SUPPLIER NUMBER: 07551896 (USE FORMAT 7 OR 9 FOR FULL TEXT) Tomorrow's innovative products.

Wallace, Peggy

PC-Computing, v2, n9, p76(2)

Sept, 1989

ISSN: 0899-1847 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1015 LINE COUNT: 00085

... someday offer users worldwide e-mail, which will allow voice communications and the ability to **send graphics** via **fax** card.

While **networks** improve, work habits will change from standalone tasks to group work, says Ted Newlin, president...

#### 26/3,K/18 (Item 6 from file: 47)

DIALOG(R) File 47: Gale Group Magazine DB(TM) (c) 2004 The Gale group. All rts. reserv.

02949194 SUPPLIER NUMBER: 04781706 (USE FORMAT 7 OR 9 FOR FULL TEXT) Facsimile, micro technologies undergo slow, steady merge. (improved messaging)

Steinberg, Don

PC Week, v4, pC1(2)

April 21, 1987

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 1311 LINE COUNT: 00104

... received and display faxed images. In many cases, these boards also allow users to integrate **graphics** input via PC **scanners** and **transmit** integrated text-and- **graphics** messages.

One logical **network** application of these boards is their shared use among multiple PCs on a local area...

#### 26/3,K/19 (Item 1 from file: 112)

DIALOG(R) File 112: UBM Industry News

(c) 2004 United Business Media. All rts. reserv.

01126159 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Printers accused as publishers inch towards digital world

Printing World , p 1

May 25, 1998

LANGUAGE: English RECORD TYPE: Fulltext DOC. TYPE: Journal

WORD COUNT: 00000678

#### TEXT:

... At the end of this, magazines are loaded to 2Gb data silos for transfer to printers . Digital transfer using ISDN and the Digital Network is too expensive he says. "What we need is a scaleable solution. There is no...

26/3,K/20 (Item 1 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

15519942 SUPPLIER NUMBER: 94539989 (USE FORMAT 7 OR 9 FOR FULL TEXT) Control printer across a network. (Product Focus). Modern Materials Handling, 57, 13, 48(1)

Nov, 2002

ISSN: 0026-8038 LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 68 LINE COUNT: 00008

#### TEXT:

...a printer with a built-in Ethernet port as well as management software makes controlling printers across the network easy. The desktop printer allows users to receive graphical error alerts, upload firmware, view database reports and control printers on a local or wide...

26/3,K/21 (Item 2 from file: 148) DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

07905526 SUPPLIER NUMBER: 16549277 (USE FORMAT 7 OR 9 FOR FULL TEXT) Analog rolls 1mA, 300MHz op amp. (Analog Devices introduces AD8011 operational amplifier) (Product Announcement)

Krause, Reinhardt

Electronic News (1991), v40, n2044, p58(1)

Dec 12, 1994

DOCUMENT TYPE: Product Announcement ISSN: 1061-6624 LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 670 LINE COUNT: 00055

position as a mainstream op amp for a number of markets. Those could include wireless LANs , video cable receivers in graphics workstations, document scanners and communications for interactive set-top boxes or hybrid fiber-coax systems. Still, the portable...

#### 26/3,K/22 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 10618407 (USE FORMAT 7 OR 9 FOR FULL TEXT) Network fax servers found to increase LAN productivity. (local area network) (Communications)

Rail, Michel

Computing Canada, v17, n7, p28(1)

March 28, 1991

ISSN: 0319-0161 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 752 LINE COUNT: 00058

... lists directly from their PC, as well as fax directly from their contact management program.

LAN fax sends high resolution graphics files in 200 dpi (dots per inch) resolution, which is greater than using a manual...

#### 26/3,K/23 (Item 4 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

03007292 SUPPLIER NUMBER: 04576937 (USE FORMAT 7 OR 9 FOR FULL TEXT)
AT&T proposes revisions to give customers a new and economical way to
access its ACCUNET switched-digital service.

PR Newswire, NYPR103

Dec 23, 1986

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 298 LINE COUNT: 00024

... introduced the service in May 1985, businesses have used ACCUNET Switched 56 for bulk-data **transfer**; computer **graphics**; **facsimile**; video teleconferencing, and **network** optimization applications.

The network currently reaches 65 cities in the United States and AT&T ...

# 26/3,K/24 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB (c)2004 The Gale Group. All rts. reserv.

02497953 SUPPLIER NUMBER: 03880134 (USE FORMAT 7 OR 9 FOR FULL TEXT) Widcom Inc. and AT&T promote technology for desk-to-desk video teleconferencing applications.

PR Newswire, NYPR46

Aug 1, 1985

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 387 LINE COUNT: 00032

... the service is ideal for transmitting large blocks of data, improving the effectiveness of data networks, transmitting computer graphics or high-speed facsimiles and transmitting digitally encoded, encrypted-voice or high quality audio signals.

The service is provided by AT...

#### 26/3,K/25 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

01671083 SUPPLIER NUMBER: 15066341 (USE FORMAT 7 OR 9 FOR FULL TEXT)

It's a stretch. (using print servers) (includes directory) (Buyers Guide)

Baker, Steven

LAN Magazine, v9, n4, p79(11)

April, 1994

DOCUMENT TYPE: Buyers Guide ISSN: 0898-0012 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 3577 LINE COUNT: 00283

... Unix world, some bright engineers at Imagen (now owned by QMS,

Mobile, AL) decided to **send** data to their **graphics printers** through speedy Ethernet **network** interfaces rather than via the slow serial and parallel ports. Printing over parallel or serial...cards tested deliver similar performance for text files since they are more limited by the **printer** than by the **network transfer** speed. But for **graphics** files, XCd was noticeably slower.

I tested the external print servers with a zero-delay...

26/3,K/26 (Item 2 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01359991 SUPPLIER NUMBER: 08499376 (USE FORMAT 7 OR 9 FOR FULL TEXT)
DCA's new strategy involves centralization of products, dedication to PC
enhancements. (Digital Communications Associates Inc)

Blankenhorn, Dana

Networking Management, v8, n5, p29(1)

May, 1990

ISSN: 1052-049X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 923 LINE COUNT: 00074

businesses. IRMA, the micro-mainframe link product introduced in 1983, has been enhanced to support **graphics**, **printer** emulation, file **transfers**, and **LAN** gateways. Another core group is the asynchronous communications group, headed by the Crosstalk line of...

26/3,K/27 (Item 3 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01212228 SUPPLIER NUMBER: 04780829 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Facsimile, micro technologies undergo slow, steady merge. (connectivity section)

Steinberg, Don

PC Week, v4, n16, pC1(2)

April 21, 1987

ISSN: 0740-1604 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT WORD COUNT: 1311 LINE COUNT: 00104

... received and display faxed images. In many cases, these boards also allow users to integrate **graphics** input via PC **scanners** and **transmit** integrated text-and- **graphics** messages.

One logical **network** application of these boards is their shared use among multiple PCs on a local area...

26/3,K/28 (Item 4 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2004 The Gale Group. All rts. reserv.

01081924 SUPPLIER NUMBER: 00600892

Aussie E-Mail Debuts.

MIS Week, v5, n32, p31

Aug. 8, 1984

ISSN: 0199-8838 LANGUAGE: ENGLISH RECORD TYPE: ABSTRACT

...ABSTRACT: is called electronic mail, the service is actually a high-speed messaging service that uses **facsimile** machines to **transmit** 

TEXT:

```
(Item 1 from file: 621)
26/3,K/29
DIALOG(R) File 621: Gale Group New Prod. Annou. (R)
(c) 2004 The Gale Group. All rts. reserv.
           Supplier Number: 40003126 (USE FORMAT 7 FOR FULLTEXT)
01036450
NEW PATH III EXPANDS PITNEY BOWES LINE OF PC TO FAX INTERFACES
PR Newswire, pN/A
March 23, 1987
                     Record Type: Fulltext
Language: English
Document Type: Newswire; Trade
Word Count:
             657
        any company with an IBM PC has the choice of
    using the broad, cost effective facsimile network to send
hard copy
     documents and graphics to a remote location via dialup telephone
     lines," he added.
     PATH III is priced at...
 26/3,K/30
               (Item 2 from file: 621)
DIALOG(R) File 621: Gale Group New Prod. Annou. (R)
(c) 2004 The Gale Group. All rts. reserv.
01029565
            Supplier Number: 39914890 (USE FORMAT 7 FOR FULLTEXT)
AT&T today proposed revisions to its ACCUNET (TM) Switched 56 Service
  tariff that would give customers a new and economical way to access the
  switched-digital service.
PR Newswire, pN/A
Dec 23, 1986
Language: English
                      Record Type: Fulltext
Document Type: Newswire; Trade
Word Count:
             276
        introduced the service in May 1985, businesses have used
     ACCUNET Switched 56 for bulk-data transfer; computer graphics;
      facsimile; video teleconferencing, and network optimization
     applications.
    The network currently reaches 65 cities in the United States and AT&T
 26/3,K/31
               (Item 1 from file: 635)
DIALOG(R) File 635: Business Dateline(R)
(c) 2004 ProQuest Info&Learning. All rts. reserv.
0342478 92-90088
Microcom Announces Relay Gold LAN 5.0
Slavinsky, Michele
PR Newswire (New York, NY, US) s1 p1
PUBL DATE: 921106
WORD COUNT: 450
DATELINE: Norwood, MA, US
```

...asynchronous connection methods, all users get full-screen 3270 emulation, multiple sessions, error-free file transfer, 3279 graphics and 3287 printer support.

Relay Gold  $\ LAN \$ 5.0 has a list price of \$825 and is available now by calling the...

26/3,K/32 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM) (c) 2004 The Gale Group. All rts. reserv.

03057087 Supplier Number: 46245136 (USE FORMAT 7 FOR FULLTEXT)
ZEPHYR: Zephyr launches Passport to fast IBM mainframe connectivity
M2 Presswire, pN/A

March 25, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 455

... include multiple host sessions, model 2-5 screen display, host printing to a local or **LAN printer**, HLLAPI, file **transfer**, full extended attributes, mainframe **graphics** display and keyboard customisation. Of course, all standard Windows features are available with Passport.

To...

26/3,K/33 (Item 2 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

02385142 Supplier Number: 44708870 (USE FORMAT 7 FOR FULLTEXT)

HUMANA SPONSORS MEDACOM NETWORK

Health Care Competition Week, v11, n11, pN/A

May 27, 1994

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 81

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...offices of Humana Health Care Plan doctors in eight communities. Golden, Colo.-based IMS's network transmits text, fax, medical data, images and clinical graphics over the phone. Physicians in Phoenix, Daytona, Orlando, Tampa, Lexington (Ky.), Louisville, San Antonio and...

26/3,K/34 (Item 3 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01542766 Supplier Number: 42242786 (USE FORMAT 7 FOR FULLTEXT)

Fax's Popularity A Boon To Swift Global

IDP Report, v12, n16, pN/A

July 26, 1991

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 524

... thus less expensive to transmit per line.

Swift's fax services include ASCII (text) to fax , fax to fax ,

LAN to fax and Postscript (graphics) to fax . Customers send their message to Swift via computer or fax and request which names on the prestored...

26/3,K/35 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01260954 Supplier Number: 41351232 (USE FORMAT 7 FOR FULLTEXT)
BIG 3 IXCs TO MARKET NEW DATA COMMUNICATIONS PRODUCTS

Common Carrier Week, v7, n22, pN/A
May 28, 1990

Language: English Record Type: Fulltext

Document Type: Newsletter; Professional Trade

... to sign deals with other 3 RHCs and independent telcos.

Sprint 56 permits Group 4 fax transmission, file transfer of spreadsheets or CAD graphics, videoconferencing, LAN -to- LAN connectivity. Sprint also announced integrated T1 access partitioning that supports access to SprintNet data network...

26/3,K/36 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01076526 Supplier Number: 40681003 (USE FORMAT 7 FOR FULLTEXT) '89

Common Carrier Week, v6, n7, pN/A

935

Feb 13, 1989

Word Count:

Language: English Record Type: Fulltext Document Type: Newsletter; Professional Trade Word Count: 978

be provided over MCI's Digital Data Network (DDN), with users having capability to monitor **network** performance and **transmit** detailed **graphics** and **facsimile** as well as partial motion video. Mencher said MCI's service eliminated need for private...

26/3,K/37 (Item 6 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

01075728 Supplier Number: 40677018 (USE FORMAT 7 FOR FULLTEXT) US SPRINT AND MCI INTRODUCE VERSIONS OF SWITCHED 56 KBPS SERVICE Communications Daily, v9, n26, pN/A Feb 8, 1989

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 775

... be provided over MCI's Digital Data Network (DDN), with users having capability to monitor **network** performance and **transmit** detailed **graphics** and **facsimile** as well as partial motion video. Mencher said

MCI's service eliminated need for private...

26/3,K/38 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

00647056 CMP ACCESSION NUMBER: CRN19890227S3939

NetWorld Drawing Top Names

Joel Shore

COMPUTER RESELLER NEWS, 1989, n 303, 4

PUBLICATION DATE: 890227

JOURNAL CODE: CRN LANGUAGE: English

RECORD TYPE: Fulltext SECTION HEADING: 303PG4

WORD COUNT: 457

... LANs, will preview FAXlink, a software program that enables PC and Macintosh users to electronically **send**, **receive** and view text- or **graphics** - oriented **fax** messages through any **LAN** workstation equipped with Intel Co.'s Connection CoProcessor board.

The product requires only one Intel...

26/3,K/39 (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext

(c) 2004 CMP Media, LLC. All rts. reserv.

00548179 CMP ACCESSION NUMBER: CRN19930531S6542

Service, ease of use propel fax servers

MICHELLE GRAZIOSE

COMPUTER RESELLER NEWS, 1993, n 528, 68

PUBLICATION DATE: 930531

JOURNAL CODE: CRN LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: special section windows application software

WORD COUNT: 532

TEXT:

New York

**Graphically sending** and **receiving faxes** over a **network** is becoming more appealing to the computer industry as the Windows-based fax-server market...

26/3,K/40 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0307078 BW415

BELLCORE: First all-digital national phone network debuts Monday

November 21, 1992

Byline: Business Editors and Telecommunication Writers

...network was launched Monday, making it possible for callers to use local and long-distance networks to send faxes computer data, graphics and video simultaneously -- over the same

telephone line -- while they are making a voice call...

26/3,K/41 (Item 2 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0033765 BW110

# AT & T 2: AT&T announces proposed revisions to its ACCUNET Switched 56 Service tariff

December 23, 1986

Byline: Business Editors

...introduced the service in May 1985, businesses have used ACCUNET Switched 56 for bulk-data transfer; computer graphics; facsimile; video teleconferencing, and network optimization applications.

The network currently reaches 65 cities in the United States and  $\mathtt{AT\&T}\dots$ 

(Item 1 from file: 16) 31/3, K/1DIALOG(R)File 16:Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv. Supplier Number: 65864444 (USE FORMAT 7 FOR FULLTEXT) Datex-Ohmeda. (Brief Article) The BBI Newsletter, v23, n10, p237 Oct, 2000 Language: English Record Type: Fulltext Article Type: Brief Article Document Type: Newsletter; Trade Word Count: 99 (USE FORMAT 7 FOR FULLTEXT) TEXT: ...to view comprehensive bedside monitor information for up to 32 patients simultaneously, using two independent screens . It allows multiple laser printers to be located anywhere on the network and provides data transfer from bed-to-bed and central-to-central. (Item 2 from file: 16) 31/3, K/2DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv. 05880499 Supplier Number: 53060775 (USE FORMAT 7 FOR FULLTEXT) Lexmark Extends Powerful Printer Management Capabilities to Printers From All Major Manufacturers. Business Wire, pl370 Sept 28, 1998 Language: English Record Type: Fulltext Document Type: Newswire; Trade Word Count: 1106 ready, online, offline) -- Installed features list, such as additional paper trays or extra memory -- Operator panel display -- Lifetime page counts -- Network addresses -- Printer locations -- Direct access to the HTML setup pages of print servers from Lexmark, Xerox and Tektronix... 31/3, K/3(Item 3 from file: 16) DIALOG(R)File 16:Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv. Supplier Number: 48370096 (USE FORMAT 7 FOR FULLTEXT) HP Makes Available Industry's First JetSend Technology-Enabled Sending Device. Business Wire, p03230151 March 23, 1998 Language: English Record Type: Fulltext Document Type: Newswire; Trade Word Count: 732

... this functionality allows users to send paper-based documents directly to an Internet e-mail address from the network scanner 's

front **control panel**. This allows e-mail to be sent independently of a client PC, streamlining the communications...

# 31/3,K/4 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

26370717 (USE FORMAT 7 OR 9 FOR FULLTEXT)

MACMET India Ltd. Selects eNGENUITY Technologies' STAGE for Their Action Speed Tactical Trainer - ASTT - System

BUSINESS WIRE

December 02, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 757

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Consoles, a Tactical Communication Post, a Plotting Table, an LED Display, an Intercom, a Public address system, a Network printer, an LCD Projector, an Air Plot Screen, a Fleet Disposition Board, and EMCON/EEP State Boards.

"Macmet's high fidelity ASTT is...

#### 31/3,K/5 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

26368870 (USE FORMAT 7 OR 9 FOR FULLTEXT)

TSX SYMBOL: EGY

CCN NEWSWIRE

December 02, 2002

JOURNAL CODE: WCCN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 751

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Consoles, a Tactical Communication Post, a Plotting Table, an LED Display, an Intercom, a Public address system, a Network printer, an LCD Projector, an Air Plot Screen, a Fleet Disposition Board, and EMCON/EEP State Boards.

"Macmet's high fidelity ASTT is...

#### 31/3, K/6 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

22764241 (USE FORMAT 7 OR 9 FOR FULLTEXT)

HP: HP announces free mobile printing driver for on the go printing; Mobile printing driver and new wireless print servers help meet growing demand for mobile printing

M2 PRESSWIRE

May 13, 2002

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 953

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... HP Web Jetadmin plug-in, IT managers can automatically have the HP printers in their **network** post their IP **addresses** on a **printer** 's **control panel** , making it easier for a user to identify and print to particular printers.

The HP...

# 31/3,K/7 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

02978692 (USE FORMAT 7 OR 9 FOR FULLTEXT)

LEXMARK: Lexmark extends powerful printer management capabilities to printers from all major manufacturers

M2 PRESSWIRE

September 30, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT WORD COUNT: 1079

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... ready, online, offline)

- \* Installed features list, such as additional paper trays or extra memory
  - \* Operator panel display
  - \* Lifetime page counts
  - \* Network addresses
  - \* Printer locations

Direct access to the HTML setup pages of print servers from Lexmark, Xerox and Tektronix...

#### 31/3,K/8 (Item 5 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter (c) 2004 The Dialog Corp. All rts. reserv.

01234004 (USE FORMAT 7 OR 9 FOR FULLTEXT)

HEWLETT-PACKARD: HP makes available industry's first JetSend technology-enabled sending device

M2 PRESSWIRE

March 24, 1998

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 632

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... this functionality allows users to send paper-based documents directly to an Internet e-mail address from the network scanner's front control panel. This allows e-mail to be sent independently of a client PC, streamlining the communications...

# 31/3,K/9 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2004 The Gale Group. All rts. reserv.

09758343 SUPPLIER NUMBER: 19802967 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Nikon Ships Nikon Scan 1.6 For Microsoft Windows NT.
Business Wire, p10011158
Oct 1, 1997

LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 780 LINE COUNT: 00071

... allows users to easily check configurations, job status, and consumable levels.

QMS CrownView offers unique control panel functionality enabling users to monitor a network printer from any location. The user can view consumable status via a gas gauge format, make input and output...

31/3,K/10 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0656150

Portable computers drive rush from voice to data in field-radio communications

By John Reason, Editorial Director, T&D Electrical World, Vol. 209, No. 4, Pg 28 April, 1995

JOURNAL CODE: EW

SECTION HEADING: SPECIAL REPORT ISSN: 0013-4457

WORD COUNT: 3,598

SPECIAL FEATURE:

photograph: Photograph: 1. Pen computer is field-hardened, has full color or B&W screen , and can carry an on-board radio, FAX modem, LAN interface, or global positioning system

photograph: Photograph: 2. Radio antenna is only part external to the computer case. Note...

31/3,K/11 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

05268214 Supplier Number: 85892360 (USE FORMAT 7 FOR FULLTEXT)

HP announces free mobile printing driver for on-the-go printing; Mobile printing driver and new wireless print servers help meet growing demand for mobile printing.

M2 Presswire, pNA

May 13, 2002

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1059

... HP Web Jetadmin plug-in, IT managers can automatically have the HP printers in their **network** post their IP **addresses** on a **printer** 's **control panel**, making it easier for a user to identify and print to particular printers.

The HP...

31/3,K/12 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2004 CMP Media, LLC. All rts. reserv.

01272991 CMP ACCESSION NUMBER: VAR20040209S0022 HP LaserJet 3700: Looks Good, Feels Clunky - New series of color printers

#### lauded for easy setup

David Strom

VARBUSINESS, 2004, n 2003, PG42

PUBLICATION DATE: 040209

JOURNAL CODE: VAR LANGUAGE: English

RECORD TYPE: Fulltext

SECTION HEADING: Technology

WORD COUNT: 523

... things that I liked about the printer, including a simplified setup with an obvious front- panel display that could quickly set up the printer 's IP address on my network, and an installation CD that created the network ports easily on even Windows 98 systems...

# 31/3,K/13 (Item 2 from file: 647)

DIALOG(R)File 647:CMP Computer Fulltext (c) 2004 CMP Media, LLC. All rts. reserv.

01171903 CMP ACCESSION NUMBER: WIN19980901S0068

Profiling NT - To show NT's best side, try customizing your Desktop with User Profiles. (Windows NT)

Rick Furnival

WINDOWS MAGAZINE, 1998, n 909, PG215

PUBLICATION DATE: 980901

JOURNAL CODE: WIN LANGUAGE: English

RECORD TYPE: Fulltext SECTION HEADING: How To

WORD COUNT: 1577

... disk-based folders that together contain settings for display properties, mouse settings, window size and location, network connections and printer configurations, as well as the Control Panel Windows Help, taskbar, Windows NT applications and Windows NT Explorer. Windows programs designed to be...

#### 31/3,K/14 (Item 1 from file: 810)

DIALOG(R) File 810: Business Wire

(c) 1999 Business Wire . All rts. reserv.

0752538 BW0057

QMS: QMS Introduces CrownView, New Web-Based Printer Utility for Color and Monochrome Network Crown Print Systems

October 01, 1997

Byline: Business Editors

...allows users to easily check configurations, job status, and consumable levels.

QMS CrownView offers unique control panel functionality enabling users to monitor a network printer from any location. The user can view consumable status via a gas gauge format, make input and output...

37/3,K/1 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)

(c) 2004 The Gale group. All rts. reserv.

02507919 SUPPLIER NUMBER: 03205343 (USE FORMAT 7 OR 9 FOR FULL TEXT)

The Actrix Computer. (evaluation)

Ahl, David H.

Creative Computing, v10, p12(6)

April, 1984

DOCUMENT TYPE: evaluation ISSN: 0097-8140 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 8583 LINE COUNT: 00632

1:1 guarantees symmetry so that circles will look like circles not only on the screen but when transferred to an HP graphics

The numeric keypad also serves as a graphics keypad, allowing you to turn the alpha...

37/3,K/2 (Item 1 from file: 275)

DIALOG(R) File 275: Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 15304236 (USE FORMAT 7 OR 9 FOR FULL TEXT) Faxing documents in HP Mpower. (computer network communications software)

Sung, Francis P.; Johnson, Mark A.

Hewlett-Packard Journal, v45, n2, p53(9)

April, 1994

LANGUAGE: ENGLISH ISSN: 0018-1153

WORD COUNT: 5794 LINE COUNT: 00443

RECORD TYPE: FULLTEXT; ABSTRACT

in the appearance of the fax icon symbol located on the HP  $\mbox{VUE}$ front panel. When the user selects this icon , the Browse Received screen will appear instead of the Compose Outgoing Fax screen . The cover sheet of any fax in general delivery can be viewed from this screen. After viewing the cover sheet, a...

45/3,K/1 (Item 1 from file: 148)
DIALOG(R) File 148:Gale Group Trade & Industry DB
(c) 2004 The Gale Group. All rts. reserv.

07870355 SUPPLIER NUMBER: 16889431 (USE FORMAT 7 OR 9 FOR FULL TEXT) Okidata introduces color ink jet and two new LED printers; Offers full line of affordable, high-quality products to meet printing needs of small and medium-sized businesses.

Business Wire, p5221159

May 22, 1995

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 1355 LINE COUNT: 00121

... Okidata's OkiView(TM) Printer Control Software permits Windows users to call up an on- screen display which shows the status of all OL1200 printers. Unlike most other network software utilities, OkiView offers automatic status updates and true one-step configuration. DOS(TM), UNIX...

45/3,K/2 (Item 1 from file: 636)
DIALOG(R) File 636:Gale Group Newsletter DB(TM)
(c) 2004 The Gale Group. All rts. reserv.

02743751 Supplier Number: 45568857 (USE FORMAT 7 FOR FULLTEXT)

NEW PRINTERS: OKIDATA INTRODUCES COLOR INK JET & TWO NEW LED PRINTERS;

OFFERS FULL LINE OF AFFORDABLE, HIGH-QUALITY PRODUCTS TO MEET PRINTING

NEEDS OF SMALL & MEDIUM-SIZED BUSINESSES

EDGE: Work-Group Computing Report, v6, n261, pN/A

May 29, 1995

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1125

... directly.

Okidata's OkiView Printer Control Software permits Windows users to call up an on- screen display which shows the status of all OL1200 printers.

Unlike most other **network** software utilities, OkiView offers automatic status updates and true one-step configuration. DOS, UNIX and...

#### 48/3,K/1 (Item 1 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2004 ProQuest. All rts. reserv.

06191593 SUPPLIER NUMBER: 349719141 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# The laugh heard 'round the world

Owen, Ken

National Dragster (NDRG), v44 n21, p142

Jun 6, 2003

ISSN: 0466-2199 JOURNAL CODE: NDRG

DOCUMENT TYPE: Commentary

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 917

#### Owen, Ken

#### TEXT:

to Rev. Ken Owen, Racers For Christ, P.O. Box 1208, Gilbert, AZ 85299-1208; fax, (480) 507-5393; e-mail, kjoTeamRFC@aol.com. For more on RFC, logon to www...

#### 48/3,K/2 (Item 2 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2004 ProQuest. All rts. reserv.

06158352 SUPPLIER NUMBER: 379816131 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# You can't pedict, but you can prepare

Owen, Ken

National Dragster (NDRG), v44 n29, p142

Aug 1, 2003

ISSN: 0466-2199 JOURNAL CODE: NDRG

DOCUMENT TYPE: Commentary

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 979

### Owen, Ken

#### TEXT:

to Rev. Ken Owen, Racers For Christ, P.O. Box 1208, Gilbert, AZ 85299-1208; fax, (480) 507-5393; e-mail, kjoTeamRFC@aol.com. For more on RFC, log on to...

#### 48/3,K/3 (Item 3 from file: 484)

DIALOG(R) File 484: Periodical Abs Plustext

(c) 2004 ProQuest. All rts. reserv.

05955224 SUPPLIER NUMBER: 327442331 (USE FORMAT 7 OR 9 FOR FULLTEXT)

#### Praying to win!

### Owen, Ken

National Dragster (NDRG), v44 n15, p174, p.1

Apr 25, 2003

ISSN: 0466-2199 JOURNAL CODE: NDRG

DOCUMENT TYPE: Commentary

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 874

# Owen, Ken

#### TEXT.

... concern to Rev. Ken Owen, Racers For Christ, P.O. Box 1208, Gilbert, AZ 852991208; fax , (480) 507-5393; e-mail, kjoTeamRFC@aol.com. For more on RFC, log on to...

48/3,K/4 (Item 4 from file: 484)
DIALOG(R)File 484:Periodical Abs Plustext
(c) 2004 ProQuest. All rts. reserv.

05100624 SUPPLIER NUMBER: 74257305 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Effect of dietary L-carnitine on growth performance and body composition in nursery and growing-finishing pigs

Owen, K Q; Nelssen, J L; Goodband, R D; Tokach, M D; Friesen, K G
Journal of Animal Science (IJAS), v79 n6, p1509-1515, p.7
Jun 2001

ISSN: 0021-8812 JOURNAL CODE: IJAS

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 4602

#### Owen, K Q ...

#### TEXT:

... these experiments.

3Present address: Lonza Inc., Fair Lawn, NJ 07410.

4Correspondence: phone: (785) 532-1228; fax: (785) 532-7059; E--

mail: Goodband@ksu.edu.

5Present address: Hill's Pet Nutrition, Topeka...